LIMA LOCOMOTIVE WORKS
INCORPORATED
LIMA, OHIO, U.S.A.

FIRE FILE

DIRECT LOCOMOTIVE
MATERIAL BOOK

CLASS 0-8-0 DEPT. DRAWING ROOM

SOUTHERN RY. CO.

	ORDER No.	SHOP NUMBERS	DATE	DRAUGHTSMAN
SOUTHERN 12 ENG.	C.O. 1089	7077 TO 7088	4-5-1926	J.E. SMITH
C.N.O. & T.P. 6 ENG.	C.O. 1089	7089 TO 7094		"
A.G.S. 4 ENG	CO. 1089	7095 TO 7098		"

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#les

July 13, 1926

June 22, 1926.

PIPING LIST - ENGINE

PIPING TENDER

Southern Railway

C. O. 1089

Class 0-8-0 Southern R. R. C. O. 1089

50 Ft.	1-1/4 Ext. H. Pipe
30 "	3/4 " " "
1	1-1/4 Nip. Union
1	1-1/4 Coupling
1	1-1/4 Union
1	3/4 Nipple Union
1	3/4 " " Ell
1	3/4 Coupling
1	Pc. Fire Door Chain 30" Long

2	Union Ells 2"
1	Tee 2 x 2 x 3/8
1 "	3/4 x 1/4

Group No.		eable ings No.	Brass Pa
10		7	
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		9 13 27 36	41

PIPING LIST - ENGINE

0-8-0 Southern Railway C. O. 1089

12 Ft. 3-1/2" Ex. Heavy Pipe
14 " 2-1/2" " " "
2 " 3" " " "
75 " 2" " " "
70 " 1-1/2" " " "
150 " 1-1/4" " " "
60 " 1" " " "
90 " 3/4" " " "
75 " 1/2" " " "
100 " 3/8" " " "
60 " 1/4" " " "
100 " 1/4" " " " for templets
60 " 1-1/4" Std. pipe for sand pipes
70 " 1" " " " hand-rails

34 Ft. 2-1/4" Copper Pipe
7 " 1-1/2" " "
9 " 11/16" " "
9 " 5/8" " "
7 " 1" " "
16 " 3/4" " "
140 " 1/2" " "
60 " 3/8" " "

4 3/8 Copper Pipe Unions M. E. 1/4" Iron Pipe
2 1/2 " " " " " 3/8" " "
4 1/2 " " " " " 1/4" " "

2 Nipples 2" x 2-1/2"
4 " 1-1/2" x 2-1/2"
6 " 1-1/4" x 2-1/2"
1 " 1" x 6"
1 " 1" x 5"
2 " 1" x 4"
3 " 1" x 3"
4 " 1" x 2"
4 " 1" x 1-1/2"
2 " 3/4" x 6"
2 " 3/4" x 5"
2 " 3/4 x 4"
4 " 3/4" x 3"
4 " 3/4" x 2"
6 " 3/4" x 1-1/2"
1 " 1/2" x 6"
1 " 1/2" x 5"
2 " 1/2" x 4"
3 " 1/2" x 3"
3 " 1/2" x 2"
4 " 1/2" x 1-1/2"
1 " 3/8" x 7"
1 " 3/8" x 6"
1 " 3/8" x 5"
1 " 3/8" x 4"

1 " 3/4 x 1/4

6 Nipples 3/8" x 3"
4 " 3/8" x 2"
4 " 3/8" x 1-1/2"
4 " 3/8 x 1"
4 " 1/4" x 7"
4 " 1/4" x 6"
2 " 1/4" x 5"
3 " 1/4" x 4"
3 " 1/4" x 3"
3 " 1/4" x 2"
4 " 1/4" x 1-1/2"
4 " 1/4" x 1"

1 Ell 3-1/2"
2 45° Ells 3"
2 Bushings 3" x 2-1/2"
4 Ells 2-1/2"
2 Union Ells 2-1/2"
2 Tees 2-1/2" x 1-1/2" x 1-1/2"
4 Bushings 2-1/2" x 1-1/2"
1 Ell 2"
2 St. Ells 2"
3 Unions 2"
1 Nipple Union 2"
2 Union Ells 2"
1 Tee 2 x 2 x 3/8

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40-41	Engine and Tender Pipe Connections									
44	Exhaust Pipe and Nozzle									
45	Fire Door and Fire Hole Frame									
46-47	Frames and Fittings									
50	Guides									
51-52	Grate and Shaker Gear									
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54	Headlight									
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57	Lagging and Jacket									
58	Link and Pin									
59	Oil Cups									
60	Oil Boxes and Pipes									
61	Painting									
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63-64	Pipe and Boiler Fittings									
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1	Reducing Coupling 2 x 1-1/2
2	Bushings 2 x 1-1/4
1	" 2 x 1-1/2
1	" 2 x 1
1	Y. Fitting 2"
1	Steel Union 2 x 1½
4	St. Ells 1-1/2
2	Unions 1-1/2
3	Nipple Union Ells 1-1/2
4	Union Ells 1-1/2
1	Nipple Union 1-1/2
1	Bushing 1-1/2 x 1-1/4
1	Coupling 1-1/2
3	" 2"
1	Ell 1-1/4
14	Unions 1-1/4
5	Nipple Unions 1-1/4
5	" " Ells 1-1/4
4	Union Ells 1-1/4
4	45° Nipple Union Ells 1-1/4
1	Tee 1-1/4 x 1/2 x 1-1/4
1	" 1-1/4 x 1-1/4 x 1/2
2	" 1-1/4 x 1-1/4 x 3/4
1	" 1-1/4 x 1 x 1-1/4
1	Ell 1-1/4 x 1
4	Bushings 1-1/4 x 3/4
1	Cross 1-1/4 x 1-1/4 x 3/4 x 1/4
2	Couplings 1-1/4
2	Plugs 1-1/4
1	Ell 1"
5	Unions 1"
4	Nipple Unions 1"
2	" " Ells 1"
2	Union Ells 1"
2	45° Nipple Union Ells 1"
1	45° Union Ell 1"
1	Tee 1 x 1 x 1/4
2	" 1 x 1 x 3/4
1	" 1 x 1 x 1/2
2	Plugs 1"
4	Caps 1"
2	Ells 3/4
4	St. Ells 3/4
4	Unions 3/4
4	Nipple Unions 3/4
4	" " Ells 3/4
4	Union Ells 3/4
1	45° Nipple Union Ell 3/4
1	45° Union Ell 3/4
2	Tees 3/4 x 3/4 x 3/8
3	" 3/4 x 1/2 x 1/2
1	" 3/4 x 3/4 x 1/2
1	" 1/2 x 1/2 x 3/4
1	" 3/4 x 3/8 x 3/4
2	Union Tees 3/4
1	Reducing Couplings 3/4 x 1/2
2	Bushings 3/4 x 3/8
1	" 3/4 x 1/4

1	Bushing 3/4 x 1/2
2	Plugs 3/4
1	Cross 3/4 x 3/4 x 3/4 x 1/4
4	Couplings 3/4
4	Ells 1/2
3	St. Ells 1/2
2	Unions 1/2
2	Nipple Unions 1/2
5	" " Ells 1/2
4	Union Ells 1/2
1	Tee 1/2
1	Union Tee 1/2
2	Plugs 1/2
2	Couplings 1/2
10	Ells 3/8
4	St. Ells 3/8
2	Unions 3/8
2	Nipple Unions 3/8
4	" " Ells 3/8
5	Union Ells 3/8
4	Tees 3/8
2	" 1/4 x 1/4 x 3/8
1	45° Ell 3/8
2	Union Tees 3/8
1	Reducing ell 3/8 x 1/4
6	Bushings 3/8 x 1/4
2	Plugs 3/8
4	Couplings 3/8
4	Ells 1/4"
4	Unions 1/4
4	Nipple Unions 1/4
5	" " Ells 1/4
4	Union Ells 1/4
2	Tees 1/4
4	Plugs 1/4"
3	Couplings 1/4"

ADDITIONS AND CHANGES AFTER ISSUE OF BOOK

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			D. R. Book	Pur. Dept. Book				D. R. Book	Pur. Dept. Book				D. R. Book	Pur. Dept. Book				D. R. Book	Pur. Dept. Book				D. R. Book	Pur. Dept. Book	
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ADDITIONS AND CHANGES AFTER ISSUE OF BOOK

ORDER

	PAGE	LINE	DATE OF ENTRY IN D. R. Book	DATE OF ENTRY IN Pur. Dept. Book	CHECK
1	25	31.32	4/5	4/7	ES
2	23	65.66	"	"	"
3	35	21	"	"	"
4	25	6	"	"	"
5	31	6.7	4/6	"	"
6	32	2	"	"	"
7	11	51	"	"	"
8	27	51	"	"	"
9	37	58.60.61	"	"	"
10	38	4	"	"	"
11	39	27.28.29	"	"	"
12	39	30.45	"	"	"
13	40	6.16	"	"	"
14	15	24.25	"	"	"
15	36	2.3.4.5	4/7	"	"
16	28	25	4/8	4-8	S
17	7	61	"	4-12	S
18	33	43.44	4/10	"	"
19	33	47.48	"	"	"
20	34	17.21	"	"	"
21	23	67	"	"	"
22	12	19	"	"	"
23	28	40.41	"	"	"
24	42	2.3	"	"	"
25	14	55.56.57.58	"	"	"
26	38	16,47.48	"	"	"
27	37	59	"	"	"
28	32	15.16	"	"	"
29	1	3	"	"	"
30	10	2	"	"	"
31	1	4.5.6	"	"	"
32	25	5	4/12	"	"
33	14	34 To 38	"	"	"
34	7	3	"	"	"
35	39	3	4/13	4-14	S
36	40	26.29	"	"	"
37	40	31.32	"	"	"
38	40	34.35	"	"	"
39	40	43.44	"	"	"
40	41	5, 8, 9	"	"	"
41	14	39	"	"	"
42	24	62,63	"	"	"
43	25	22	"	"	"
44	11	3.4.5.67	4/14	4-15	S
45	11	21.30.31	"	"	"
46	11	42.43	"	"	"
47	11	49.50.63	"	"	"
48	12	38.49.51	"	"	"
49	12	52.53.54	"	"	"
50	12	55.56.57	"	"	"
51	13	38	"	"	"
52	14	49.50	"	"	"
53	14	41	"	"	"
54	15	5 7, 5 6	"	"	"
55	15	54.55	"	"	"
56	17	32.33.34.35	"	"	"
57	17	38	"	"	"
58	27	9	"	"	"
59	35	43.44	"	"	"
60	25	54	"	"	"
61	30	11	"	"	"
62	18	19	"	"	"
63	23	39	"	"	"
64	23	53.54.55.56	"	"	"
65	2	23	"	"	"
66	23	47.48	"	"	"
67	12	29.30.32.33	4/15	"	"
68	10	27	"	"	"

ORDER

	PAGE	LINE	DATE OF ENTRY IN D. R. Book	DATE OF ENTRY IN Pur. Dept. Book	CHECK
1	34	28.29	4/15	4-15	S
2	22	53	4/16	4-17	S
3	15	47.48.49	"	"	S
4	10	62	"	"	S
5	13	45	"	"	S
6	41	51.54.55	"	"	S
7	38	10	"	"	S
8	37	54.55	"	"	S
9	39	11	"	"	S
10	37	10.11.12	"	"	S
11	39	6	"	"	S
12	15	64.65.66	"	"	S
13	15	59	"	"	S
14	18	59	"	"	S
15	19	58.59	4/20	4-21	S
16	19	60.61	"	"	"
17	34	4.5	"	"	"
18	39	62.63	"	"	"
19	5	27	"	"	"
20	21	38.39	"	"	"
21	23	41	"	"	"
22	39	66.67	"	"	"
23	43	7.9.11.13	"	"	"
24	11	25.26	"	"	"
25	2	53	"	"	"
26	17	41.42	"	"	"
27	21	24	"	"	"
28	34	2.3	4/21	4-22	S
29	19	26	4/22	4-23	S
30	19	63.65	"	"	S
31	42	33	4/23	4-24	"
32	4	37.38	"	"	"
33	24	23	"	"	"
34	20	38	"	"	"
35	15	42 To 45	"	"	"
36	12	3	"	"	"
37	22	45	"	"	"
38	27	44	"	"	"
39	22	33	"	"	"
40	25	56.57	"	"	"
41	21	41	"	"	"
42	39	68	"	"	"
43	19	53	"	"	"
44	22	60	"	"	"
45	23	2	"	"	"
46	5	10,37	"	"	"
47	8	63,53	"	"	"
48	43	2.4.5	"	"	"
49	22	55.56	"	"	"
50	19	62	"	"	"
51	22	3.4	"	"	"
52	1	54.53	"	"	"
53	4	15.44	"	"	"
54	4	3, 4	"	"	"
55	8	6	"	"	"
56	10	57	"	"	"
57	24	20	"	"	"
58	13	48 To 59	4/26	4-27	S
59	22	39	4/27	4/28	ES
60	37	63 To 66	"	"	"
61	34	55.56	5/3	5/4	"
62	16	9.28	"	"	"
63	14	51	"	"	"
64	37	36	"	"	"
65	33	62.63	"	"	"
66	25	49	"	"	"
67	10	58.59.61	"	"	"
68	29	49	"	"	"

HOLD-UP

	PAGE	LINE	DATE OF ENTRY IN D. R. Book	DATE OF ENTRY IN Pur. Dept. Book	CHECK

RELEASE

	PAGE	LINE	DATE OF ENTRY IN D. R. Book	DATE OF ENTRY IN Pur. Dept. Book	CHECK

CHANGE

	PAGE	LINE	DATE OF ENTRY IN D. R. Book	DATE OF ENTRY IN Pur. Dept. Book	CHECK
1	15	36.37.38	4/6	4/7	ES
2	17	27	"	"	"
3	4	11	"	"	"
4	23	26	"	"	"
5	15	27	"	"	"
6	39	27	4/8	4-12	S
7	34	47,48 Cancelled	"	"	"
8	4	62 Cancelled	"	"	"
9	26	42	"	"	"
10	1	18,51	"	"	"
11	2	3,14,16,18	"	"	"
12	2	20,24,27,28	"	"	"
13	2	31,32,45,46	"	"	"
14	2	47	"	"	"
15	3	21,32,35	"	"	"
16	3	40,57	"	"	"
17	4	20,21,50	"	"	"
18	4	59,60,61	"	"	"
19	5	3,12,14	"	"	"
20	20	2 TO 9 INCL	"	"	"
21	23	34	"	"	"
22	24	25	4/12	"	"
23	25	62	4/14	"	"
24	19	51	"	4/15	"
25	14	35.36.37.38	"	4-17	"
26	19	22 RECORD	"	"	"
27	21	5 RECORD	"	"	"
28	20	20 RECORD	"	"	"
29	24	J RECORD	"	"	"
30	20	J6 RECORD	"	"	"
31	24	2	4/16	4-17	"
32	4	9	"	"	"
33	12	33	4/19	4-20	"
34	26	42 RECORD	4/20	4-21	S
35	23	26 RECORD	"	"	S
36	15	26 RECORD	"	"	S
37	39	62.63 CANCEL	4/21	4-22	S
38	5	3	4/22	4-23	S
39	26	52 CANCEL	4/23	4-24	"
40	15	44	4/27	4-28	ES
41	19	62	"	"	"
42	40	43.44	5/3	5/4	"
43	37	61, 58.60	"	"	"
44	38	10	"	"	"
45	40	6	"	"	"
46	41	51.54	"	"	"
47	19	51.52	5/5	5/4	"
48	17	32 To 35	"	"	"
49	43	9	"	"	"
50	17	38	"	"	"
51	42	33	"	"	"
52	43	3.4.5	"	"	"
53	43	8.10.12.14	"	"	"
54	39	19.20	5/8	5-4	S
55	37	36 CANCEL	5/11	5-12	S
56	29	2	5/12	"	S
57	1	51	"	"	S
58	27	37.38	5/14	5-15	S
59	24	61	"	"	S
60	16	9	5/18	5-18	ES
61	17	50 TO 62 CANCEL	5/28	5-29	S
62	17	65.66.67	6/7	6-8	ES
63	26	2	6/10	6-11	"
64	41	41.42 RECORD	6/4	6-12	S
65	16	44	6/14	6-14	ES
66	19	53	6/16	6-17	S
67	14	36	6/16	"	"
68	16	40.46	"	"	"

ADDITIONS AND CHANGES AFTER ISSUE OF BOOK

	PAGE	LINE ORDER	DATE OF ENTRY IN D. R. Book	DATE OF ENTRY IN Pur. Dept. Book	CHECK	PAGE	LINE	DATE OF ENTRY IN D. R. Book	DATE OF ENTRY IN Pur. Dept. Book	CHECK	PAGE	LINE	DATE OF ENTRY IN D. R. Book	DATE OF ENTRY IN Pur. Dept. Book	CHECK	PAGE	LINE	DATE OF ENTRY IN D. R. Book	DATE OF ENTRY IN Pur. Dept. Book	CHECK	PAGE	LINE CHANGE	DATE OF ENTRY IN D. R. Book	DATE OF ENTRY IN Pur. Dept. Book	CHECK
1	29	42	5/3	5/7																		25	49 RECORD	10/20		
2	36	24 25	"	11																		16	16 HEREAFTER	10/28		
3	4	22	"	11																		15	24 RECORD	11/1		
4	17	50 To 62	5/5	5/4																						
5	8	54.55	"	"																						
6	39	56	"	"																						
7	24	61	5/7	5/7																						
8	35	14	5/8	5-11																						
9	26	2.	5/10	"																						
10	41	41.42	"	"																						
11	35	51.52.53.	"	"																						
12	36	54.57	"	"																						
13	20	40	5/14	5-15																						
14	14	3	5/19	5-20																						
15	25	9.10	5/20.	5-24																						
16	17	39	5/28	5-29																						
17	17	64 to 67	"	"																						
18	24	38.39	6-26	6-2																						
19	6	40	6/3.	6.4																						
20	18	10	6/5	6-5																						
21	35	61.62	6/11	6-12																						
22	16	46.40	6/N	6-15																						
23	22	20.26	6/16	6-17																						
24																										
25																										
26																										
27																										
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ORDER_____

PLATES

ITEM	For One Engine	DESCRIPTION	MATERIAL	THICK	WIDE	LONG	SPEC.	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 10—ASH PAN**									
2		Name of Plate									
3	1 SET	Ash Pan Plates	to 10 MO 15				So. Ry. #25	4/10	4/7		
4	1	" " Shaft Brg	STEEL	3/4"	15"	19"	"	"	"		
5	2	" " " "	"	1"	9"	15"	"	"	"		
6	1	" " Support	"	3/4"	6 1/2"	16"	"	"	"		
7											
8											
9											
10											
11											
12		Perforated Plates									
13		" "									
14		" "									
15											
16		Netting									
17											
18	1	Bell Frame Brkt.	TANK STEEL	1/2"	11 1/2"	24	So Ry #25		4/5		
19		**GROUPS 13 AND 14—BOILER**									
20		Boiler	MATERIAL	THICK	WIDE	LONG	SPEC.				
21	1 SET	" Flange Steel	to 13 MO 191				#24 ~~A.S.T.M. A-30-24~~	3/11	4/11	Otis	
22		Otis Basis.									
23		Dome Sheet Basis steel - Fire Box Qual.							"		
24									"		
25											
26											
27											
28											
29											
30	1 SET	Fire Box Steel	to 13 MO 191				R.R. #24	3/11	4/11	Otis	
31		Otis Acid									
32											
33											
34											
35											
36	1 SET	Smoke Box Tank Steel	to 13 MO 191				R.R. #25	3/11	4/11		
37											
38											
39											
40											
41											
42		**GROUP 18—BRACKETS**									
43			MATERIAL	THICK	WIDE	LONG	SPEC.				
44											
45											
46											
47											
48											
49		**GROUPS 19 AND 20—BRAKES**									
50			MATERIAL	THICK	WIDE	LONG	SPEC.				
51	1	Air Pump Bracket Brace	TANK STEEL	1/2"	11 1/2"	25" ~~24"~~	So Ry #25		4/1		
52											
53	2	Distributing Valve Brace	STEEL	5/8"	2"	28"					
54	1	Feed Valve Bracket	TANK STEEL	3/8"	4"	26"		4/23	4-24		
55								4/23	"		
56											
57											
58											
59		**GROUP 21—BUMPERS**									
60			MATERIAL	THICK	WIDE	LONG	SPEC.				
61											
62											
63											
64											
65											
66											
67											
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ORDER_____

PLATES

ITEM	For One Engine	DESCRIPTION	MAT'L	THICK	WIDE	LONG	SPEC.	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 22—CAB**									
2		Name of Plate	MAT'L	THICK	WIDE	LONG	SPEC.				
✓3	1 SET	Cab Plate	~~to~~	22	MO 13		So Ry #25		4/5		
4											
5											
6											
7											
8											
9											
10											
11											
12		**GROUP 23—CAB DETAILS**									
13			MAT'L	THICK	WIDE	LONG	SPEC.				
✓14	1	Cab Bracket	TANK STEEL	1/4"	36 1/2"	116 1/2"	So Ry #25		4/5		
15		" "									
✓16	1	" Firing Deck	"	1/4"	28 1/2"	60 1/2"	So Ry #25		4/5		
17		"									
✓18	1	" Apron	TANK STEEL	3/16"	20 1/2"	91"	So Ry #25		4/5		
19		" Saddle									
✓20	2	" Ventilator - Front	TANK STEEL	1/4"	5 1/2"	12 1/2"	So Ry #25		4/1		
21		" Tool Box									
22		~~" Ventilator~~									
✓23	2	Cab Seat Back Brace	TANK STEEL	1/8"	8"	16 1/2"	So Ry #25	4/14	4-15		
✓24	2	Side sheets	"	1/8"	18 1/2"	32 1/2"	So Ry #25		4/5		
25		**GROUP 32—CYLINDER DETAILS**									
26			MAT'L	THICK	WIDE	LONG	SPEC.				
✓27	2	Cyl. Head Casing, H. P. Front	TANK STEEL	3/16" × 42" DIA.			So Ry #25		4/5		
✓28	2	" " " H. P. Back		3/16" × 42" DIA.			" "		11		
29	—	" " " L. P. Front									
30	—	" " " L. P. Back									
✓31	2	Steam Chest Head Casing—F.	TANK STEEL	3/16" × 31" DIA.			So Ry #25		4/5		
✓32	2	" " " " —B.	"	3/16" × 31" DIA.			" " "		11		
33											
34											
35											
36	—	**GROUP 33—CYLINDER COMPOUND ATTACHMENTS**									
37	—		MAT'L	THICK	WIDE	LONG	SPEC.				
38											
39											
40											
41											
42											
43		**GROUP 36—DOME**									
44			MAT'L	THICK	WIDE	LONG	SPEC.				
✓45	1	Dome Casing—Bottom	STEEL	1/8"	19"	130"	So Ry #25		4/5		
✓46	1	" " Butt Strap	"	1/8"	2"	124"	" " "		4		
✓47	1	" " Top	PRESS. QUAL. STEEL	1/8" × 55" DIA.			So Ry #24		4		
48	—	" " Flow Bowl									
49											
50											
51		**GROUP 37—DRAWGEAR—ENGINE**									
52			MAT'L	THICK	WIDE	LONG	SPEC.				
✓53	1	Draw PIN Plate	TANK STEEL	1/2"	8"	10 1/2"		4/20	4-21		
54	—	" "									
55											
56											
57											
58	—	**GROUPS 40 AND 41—ENGINE AND TRAILING TRUCK DETAILS**									
59	—		MAT'L	THICK	WIDE	LONG	SPEC.				
60											
61											
62											
63											
64											
65											
66											
67											
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ORDER_____

PLATES

ITEM	For One Engine	DESCRIPTION	MATERIAL	THICK	WIDE	LONG	SPEC.	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 45—FIRE DOOR**									
2	—	Name of Plate	MATERIAL	THICK	WIDE	LONG	SPEC.				
3	—	Fire Door									
4	—	" " Liner									
5	—	" " Damper									
6											
7											
8		**GROUP 46—FRAME**									
9			MATERIAL	THICK	WIDE	LONG	SPEC.				
10											
11											
12											
13											
14		**GROUP 47—FRAME DETAILS**									
15			MATERIAL	THICK	WIDE	LONG	SPEC.				
16	—	Center Pin Bracket									
17	—	" " "									
18	—	Chafing Plate									
19	—	Engine Deck									
20	—	" " Brace									
21	x /	Expansion Sheet B	TANK STEEL	1/2"	33 1/2"	61 1/2"	So Ry #25		4/5		
22	—	" "									
23	—	" Pad Liner									
24	—	" " "									
25	—	Frame Brace									
26	—	" "									
27	—	" Filling									
28	—	" Slab									
29	—	Radius Bar Fulcrum									
30	—	" " "									
31											
32	x /	Waist Sheet	TANK STEEL	1/2"	31 1/2"	36 1/2"	So Ry #25		4/5		
33	—	" "									
34		" " Wearing Plate									
35	x Z	Wearing Plate - FOR. X TIE	HARD BRASS	3/16"	10 1/4"	15 1/4"	So Ry #25		4/1		
36											
37											
38		**GROUP 50—GUIDES AND ATTACHMENTS**									
39			MATERIAL	THICK	WIDE	LONG	SPEC.				
40	x /	Guide Yoke Sheet (MAKES 2)	TANK STEEL	1/2"	23"	64"	So Ry #25		4/5		
41	—	" " Brace Liner									
42	—	" " Wearing Plate									
43											
44											
45		**GROUP 52—GRATE DETAILS**									
46			MATERIAL	THICK	WIDE	LONG	SPEC.				
47											
48											
49											
50		**GROUP 53—HANDRAILS AND STEPS**									
51			MATERIAL	THICK	WIDE	LONG	SPEC.				
52											
53											
54											
55		**GROUP 54 — HEADLIGHTS, LAMPS, ETC.**									
56			MATERIAL	THICK	WIDE	LONG	SPEC.				
57	x /	Dynamo Bracket	TANK STEEL	3/8"	12"	30"	So Ry #25		4/5		
58											
59	—	Headlight Shelf									
60	—	" Bracket									
61											
62											
63											
64											
65											
66											
67											
68											

ORDER_____

PLATES

ITEM	For One Engine	DESCRIPTION	MATERIAL	THICK	WIDE	LONG	SPEC.	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 55—INJECTOR AND FEED WATER**									
2		Name of Plate	MATERIAL	THICK	WIDE	LONG	SPEC.				
3	1	Injector Bracket - R.S.	STEEL	3/4"	10"	34	So. Ry. #25	4/23	4-24		
4	1	~~Manifold~~ " - L.S.	"	3/4"	18"	34"	" " "	"	"		
5											
6											
7		**GROUP 57—LAGGING AND JACKET**									
8			MATERIAL	THICK	WIDE	LONG	SPEC.				
9	~~28~~ 50	Boiler Jacket	KEYSTONE WELLSVILLE POLISHED	#22 B.W.G.	~~48~~ 32½"	~~120~~ 112"			4/11		
10	—	" "									
11	2	" " Cyl.	PAINTED STEEL	#16 B.W.G.	48"	120"			"		
12	—	" "									
13	—	" "									
14	—	" "									
15	2	St. Pipe Casing	B.A. STEEL	#20 B.W.G.	40"	60"		4/23	4-24		
16											
17		**GROUP 59—OIL CUPS AND LUBRICATOR**									
18			MATERIAL	THICK	WIDE	LONG	SPEC.				
19		Lubricator Bracket									
20	1	Oil Can Holder	TANK STEEL	#12 B.W.G.	16½"	47"	So. Ry. #25		4/5		
21	1	" " " Pop	"	"	4½"	40"	" " "		"		
22	1	Mech. Lub. Support	"	⅞"	14"	29"		5/3.	5/4		
23											
24	—	**GROUP 60—OIL BURNING ATTACHMENTS**									
25	—		MATERIAL	THICK	WIDE	LONG	SPEC.				
26											
27											
28											
29	—	**GROUP 62—PILOT**									
30			MATERIAL	THICK	WIDE	LONG	SPEC.				
31											
32											
33											
34											
35		**GROUPS 63 AND 64 — PIPE FITTINGS**									
36			MATERIAL	THICK	WIDE	LONG	SPEC.				
37	1	Manifold Suppt.	STEEL	⅝"	6"	20"	So. Ry. #25	4/23	4-24		
38	1	" " Brkt	"	⅝"	6"	11"	" #25	"	"		
39											
40											
41											
42		**GROUP 68—REVERSE LEVER**									
43			MATERIAL	THICK	WIDE	LONG	SPEC.				
44	1	Pow. Rev. Hd. Lever Brkt.	STEEL	¾"	5"	13¼"	So. Ry. #25	4/23	4-24		
45											
46											
47											
48		**GROUP 71—RUNBOARDS**									
49			MATERIAL	THICK	WIDE	LONG	SPEC.				
50	SET	Run Board	TANK STEEL	¼ to	71 M05		So. Ry. #25		4/5		
51	—	" "	"	"	"	"					
52	—	" "	"	"	"	"					
53	—	" "	"	"	"	"					
54	—	" "	"	"	"	"					
55	—	" "	"	"	"	"					
56	—	" "	"	"	"	"					
57		**GROUP 73—SAND BOX**									
58			MATERIAL	THICK	WIDE	LONG	SPEC.				
59	2	Sand Box Body - Bottom	TANK STEEL	¼"	46"	75½"	So. Ry. #25		4/5		
60	4	" " " Side	"	⅛"	25"	84"	" " "		4		
61	2	" " Top	PRESS. QUAL. STEEL	3/16"	50"	70"	" " #24		1		
62	~~2~~	~~" " Butt Strip~~	~~TANK STEEL~~	~~⅛"~~	~~2"~~	~~168"~~			~~4~~		
63											
64											
65											
66											
67											
68											

ORDER

PLATES

ITEM	For One Engine	DESCRIPTION	MATERIAL	THICK	WIDE	LONG	SPEC.	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 75—SMOKE BOX**									
2		Name of Plate									
✓ 3	~~1~~ +	~~Deflec. Plate Damper~~	TANK STEEL	~~1/4"~~	~~12½"~~	~~66"~~	~~So. Ry #25~~		4/1		
4	+	~~Cinder Pipe~~ "	"	~~3/16"~~	~~14½"~~	~~19½"~~					
5	+	" " " "	"	~~3/16"~~	~~13"~~	~~29"~~					
6	+	~~Draft Pipe~~ "	"	~~3/16"~~	~~20 3/4"~~	~~54"~~					
7	~~2~~	" " " "	"	~~3/16"~~	~~20½"~~	~~33"~~					
8	~~2~~	" " " "	"	~~3/16"~~	~~20"~~	~~33"~~					
9		Netting	~~DRAFT TAG #393~~								
✓ ✓ 10	1 SET	Deflec. Pl. Material	to	75 MO	20 -		So. Spec. #25	4/23	4-24		
11		"									
✓ ✓ 12	~~1~~ 1	Smoke Box Door	FLANGE STEEL	½"	× 49½"	DIA.	So Ry #24		4/5		
13	—	" " " Liner									
✓ ✓ 14	~~1~~ 1	" " Front	"	½"	× 86½"	DIA.	So Ry #24		11		
15	~~2~~	~~Deflec. Plates~~	TANK STEEL	~~3/16"~~	~~26"~~	~~38"~~					
16	~~2~~	" "	"	~~3/16"~~	~~8½"~~	~~19½"~~					
17		~~GROUP 77—SPRING RIGGING~~									
18			MATERIAL	THICK	WIDE	LONG	SPEC.				
19	~~2~~	~~Deflec. Plates~~	TANK STEEL	~~3/16"~~	~~17"~~	~~38½"~~					
20	~~2~~	" "	"	~~3/16"~~	~~5½"~~	~~37½"~~					
✓ ✓ 21	~~1~~	" "	"	~~3/16"~~	~~8"~~	~~69½"~~					
22											
23											
24		**GROUP 78—ST. GAUGE SAFETY VALVES AND TURRETS**									
25			MATERIAL	THICK	WIDE	LONG	SPEC.				
26	—	Safety Valve Casing									
✓ ✓ 27	1	St. Gauge Stk. Bracket	TANK STEEL	5/8"	5"	10"	So. Ry. #25	4/20	4-21		
28											
29	—	**GROUP 80—STOKER**									
30	—		MATERIAL	THICK	WIDE	LONG	SPEC.				
31											
✓ ✓ 32											
33											
34											
✓ ✓ 35	—	**GROUP 81—SUPERHEATER**									
36	—		MATERIAL	THICK	WIDE	LONG	SPEC.				
✓ ✓ 37	1	Sup. Unit Protection Plate	TANK STEEL	¼"	7½"	60½"	So. Ry. #25	4/23	4-24		
38											
39											
✓ ✓ 40											
41											
42											
43	—	**GROUP 82—TANK VALVES**									
44	—		MATERIAL	THICK	WIDE	LONG	SPEC.				
45											
46											
47											
48	—	**GROUP 83—TANK—ENGINE**									
49	—		MATERIAL	THICK	WIDE	LONG	SPEC.				
50											
51											
52											
53											
54											
55											
56											
✓ 57		**GROUP 84—TENDER BRAKE**									
58			MATERIAL	THICK	WIDE	LONG	SPEC.				
59											
60											
61											
62											
63											
64											
65											
66											
67											
68											

ORDER_____

PLATES

ITEM	For One Engine	DESCRIPTION	MATERIAL	THICK	WIDE	LONG	SPEC.	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 85—TENDER FRAME**									
2		Name of Plate	MATERIAL	THICK	WIDE	LONG	SPEC.				
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14		**GROUP 86—TENDER DRAWGEAR**									
15			MATERIAL	THICK	WIDE	LONG	SPEC.				
16	1	Draw Pin Plate	STEEL	3/4"	9"	15"					
17	1	" Bar Supports		3/4	14½	24					
18											
19		**GROUP 87—TENDER DECK AND TOOL BOX**									
20			MATERIAL	THICK	WIDE	LONG	SPEC.				
21		Tender Deck									
22		" "									
23		Shovel Plate									
24											
25		Tool Box									
26											
27		**GROUP 88—TENDER TANK**									
28			MATERIAL	THICK	WIDE	LONG	SPEC.				
29	1 SET	Tank Plate	Ts 88 MO 76				So. Ry. #25.	3/24	4/1		
30											
31											
32											
33											
34											
35											
36											
37											
38		**GROUP 89—TENDER TRUCK**									
39			MATERIAL	THICK	WIDE	LONG	SPEC.				
40	2	Spring Planks	TANK STEEL	3/8	27"	90½"	So. Ry. #25	6/3	6-4		
41											
42											
43											
44	—	**GROUP 90—WATER SCOOP**									
45	—		MATERIAL	THICK	WIDE	LONG	SPEC.				
46	—	Delivery Pipe									
47	—	Cylinder Support									
48	—	Shield									
49											
50		**GROUP 91—THROTTLE AND DRY PIPE**									
51			MATERIAL	THICK	WIDE	LONG	SPEC.				
52											
53											
54											
55	—	**GROUP 92—TOOLS**									
56	—		MATERIAL	THICK	WIDE	LONG	SPEC.				
57											
58											
59											
60		**GROUP 95—WHEELS**									
61			MATERIAL	THICK	WIDE	LONG	SPEC.				
62											
63											
64											
65											
66											
67											
68											

ORDER_____

STRUCTURAL STEEL

ITEM	For One Engine	DESCRIPTION								Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 10—ASH PAN**											
2		Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCHES	MAKER	SECTION				
3	1 SET	4		to	10 MO	15				4/12	4-12		
4													
5													
6													
7													
8													
9		**GROUPS 13 AND 14—BOILER AND DETAILS**											
10	—	Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCHES	MAKER	SECTION				
11													
12													
13													
14													
15													
16													
17		Tees	FLANGE	STEM	WEIGHT PER FT.	FEET	INCHES	MAKER	SECTION				
18	—	Crown Bar											
19	—	" "											
20	—	" "											
21													
22	2	Brace Tees	6"	5 1/4"	39.4#	1	3				4/11		
23	2	" "	6"	5 1/4"	"	1	6 1/2				"		
24	2	" "	6"	5 1/4"	"	1	9				"		
25	2	" "	6"	5 1/4"	"	1	3 3/4				"		
26	2	" "	6"	5 1/4"	"	1	1				"		
27	2	" "	6"	5 1/4"	"	0	11				"		
28													
29		**GROUP 18—BRACKETS**											
30		Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCHES	MAKER	SECTION				
31													
32													
33													
34													
35													
36	—	**GROUPS 19 AND 20—BRAKES**											
37	—	Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCHES	MAKER	SECTION				
38													
39													
40													
41													
42													
43													
44		**GROUP 21—BUMPERS**											
45		Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCHES	MAKER	SECTION				
46													
47													
48													
49													
50		Channels	DEEP	WEB	WEIGHT PER FT.	FEET	INCHES	MAKER	SECTION				
51													
52													
53													
54													
55		**GROUP 22—CAB**											
56		Angles	LEG	LEG	~~WEIGHT PER FT.~~	FEET	INCHES	MAKER	SECTION				
57	1 SET	" "	1 3/4"	1 3/4"	1/4"	100	0						
58	1	" "	2 1/2"	2 1/2"	3/8"	25	0						
59	1	" "	1 1/2"	1 1/2"	3/16"	20	0						
60	1	" "	1/4"	1/4"	3/16"	35	0						
61	1 SET	ANGLES To 22-MO-13											
62		Tees	FLANGE	STEM	WEIGHT PER FT.	FEET	INCHES	MAKER	SECTION	4/8	4-12		
63													
64													
65													
66													
67													
68													

ORDER_____

STRUCTURAL STEEL

ITEM	For One Engine	DESCRIPTION								Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 23—CAB DETAILS**											
2		Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
3		Cab Ventilator											
4		" "											
5		" Brace											
6	2	" Saddle	3"	3"	3/8"	1	8 1/2			4/23	4-24		
7	x 1	" Bracket	3"	3"	3/8"	7	7"				4/5		
8	x 2	" "	3"	3"	3/8"	2	5"				4		
9	1	" "	2"	2"	1/4"	5	1"				4		
10	—	" "											
11	—	" Tool Box											
12	—	" " "											
13	x 1	Side sheet Angle	2"	2"	1/4"	6'	6"				4/5		
14													
15													
16	—	**GROUP 40-41—ENGINE AND TRAILING TRUCKS**											
17	—	Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				-
18													
19													
20													
21		**GROUP 46-47—FRAME AND DETAILS**											
22		Angles	LEG	LEG	~~WEIGHT PER FT.~~	FEET	INCH'S	MAKER	SECTION				
23	1	Waist Sheet Angle	6"	6"	5/8"	4	6				4/1		
24													
25													
26													
27		**GROUP 50—GUIDES**											
28		Angles	LEG	LEG	~~WEIGHT PER FT.~~	FEET	INCH'S	MAKER	SECTION				
29	2	Guide Sheet Angle	6"	6"	5/8"	3	0				4/1		
30													
31		**GROUP 52—GRATE DETAILS**											
32		Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
33													
34		Tees	Flange	STEM	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
35													
36		**GROUP 57—LAGGING AND JACKET**											
37			LEG	LEG	~~WEIGHT PER FT.~~	FEET	INCH'S	MAKER	SECTION				
38	x 1	Lagging Angle Iron	1 3/4"	1 3/4"	1/4"	14	0				4/1		
39													
40													
41	—	**GROUP 62—PILOT & SNOW PLOWS**											
42	—		LEG	LEG	~~WEIGHT PER FT.~~	FEET	INCH'S	MAKER	SECTION				
43	x 1	Oil Can Holder Angle	1 1/4"	1 1/4"	3/16"	3'	3"				4/5		
44													
45													
46													
47		**GROUP 71—RUNNING BOARDS**											
48		Angles	LEG	LEG	~~WEIGHT PER FT.~~	FEET	INCH'S	MAKER	SECTION				
49	1	Run Board	1 1/2"	1 1/2"	3/16"	3	0						
50													
51													
52		Tees	Flange	STEM	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
53	1 SET	" Run Board	~~2"~~	~~2"~~	~~3/16"~~	~~90~~	~~0~~	to 71 M 05		4/23	4-24		
54	2	Angles " "	3"	3"	3/8"	1	4 1/2"			5/5	5-4		
55	4	" " "	2 1/2"	2 1/2"	5/16"	1	6			"	"		
56													
57													
58													
59		**GROUP 75—SMOKE BOX**											
60		Angles	LEG	LEG	~~WEIGHT PER FT.~~	FEET	INCH'S	MAKER	SECTION				
61	~~1 SET~~	~~Deflec. Plate Angles~~	~~2"~~	~~2"~~	~~1/4"~~	~~45~~	~~0~~						
62	~~1 PC~~	~~" " "~~	~~3"~~	~~2"~~	~~1/4"~~	~~8~~	~~0~~						
63	1 SET	Deflec. Pl. Angles	to 75 M 0 20							4/23	4-24		
64													
65													
66													
67													
68													

ORDER_____

STRUCTURAL STEEL

ITEM	For One Engine	DESCRIPTION	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1	—	**GROUP 81—SUPERHEATER**											
2	—	Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
3													
4													
5													
6													
7	—	**GROUP 83 — TANK—ENGINE**											
8	—	Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
9													
10													
11													
12													
13													
14		**GROUP 85—TENDER FRAME**											
15		Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
16		Floor Edge											
17													
18													
19													
20													
21													
22													
23		**GROUP 87—TENDER DECK AND TOOL BOX**											
24		Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
25													
26													
27													
28		**GROUP 88—TENDER TANK**											
29		Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
30													
✓ 31	1 SET	Angles - Pcs + Bearing		to	88M076					3/24	4/1		
32													
33													
34													
35													
36													
37													
38													
39													
40		**GROUP 89—TENDER TRUCK**											
41		Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
42													
43	2	Fr. Rear Sdf Angles	3	3	3/8	3	1 1/4						
44													
45													
46	—	**GROUP 90—WATER SCOOP**											
47	—	Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
48													
49													
50													
51	—	**GROUP 91—THROTTLE AND DRY PIPE**											
52	—	Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
53													
54													
55													
56													
57	—	**GROUP 99 — MISCELLANEOUS**											
58	—	Angles	LEG	LEG	WEIGHT PER FT.	FEET	INCH'S	MAKER	SECTION				
59													
60													
61													
62													
63													
64													
65													
66													
67													
68													

ORDER_____

BARS, BILLETS AND FORGINGS

ITEM	For One Engine	DESCRIPTION	SPEC.	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 10—ASH PAN**					
✓2	1	Ash Pan Dump Shaft. Cold Rolled Steel 1 3/4" DIA. x 74 1/2"	SAWED ENDS.	4/10	4-12		
3							
4							
5							
6	—	**GROUP 11—AXLES**					
7	—	Billets M. O.					
8	—	Main—Driving					
9	—	Front— "					
10	—	Inter.— "					
11	—	" — "					
12	—	Back— "					
13	—	Engine Truck					
14	—	Trailing "					
15	—	Tender "					
16							
17							
18							
19		Forgings Rough Turned Maker					
✓20	1	Main—Driving 10" x 12" Journal	~~ELECTRIC PROCESS~~ MED. CARBON DOUBLE ANNEALED Card 11M09	LAWSON'S SEC LETTER 3/22 AND RAMAGE LETTER 3/19	4/1	So. Ry loc	
✓21	1	Front— " 9" x 12" "	" " 11M08		4	"	
✓22	1	Inter.— " 9" x 12" "	" " 11M08		4	"	
23	—	" — " x "	"		1		
✓24	1	Back— " 9" x 12" "	" " 11M08	"	4	"	
25	—	Engine Truck x "	"				
26	—	Trailing " x "	"				
✓27	4	Tender " 6" x 11" "	" 11208	So. Ry. #2A	4/15 4-15	"	
28							
29							
30							
31							
32		**GROUPS 13 AND 14—BOILER AND DETAILS**					
33	—	Mud Ring					
✓34	1	Smoke Box Ring 2 1/4" x 2 3/4" x 257" long.			4/5		
35	—	Tube Sheet Ring					
36							
37							
38							
39							
40		**GROUP 15—BOLTS AND NUTS** - Bolts So. Ry. #26					
41							
42							
43							
44		**GROUP 17—BOXES, TRUCK**					
✓45	8	Tender Truck Box Wedge Dropped forged A.R.A. - 6"x11" Journal			4/1		
46							
47	—	**GROUP 18—BRACKETS**					
48							
49							
50							
51	—	**GROUPS 19 AND 20—BRAKES**					
52							
53							
54							
55							
56		**GROUP 21—BUMPERS**					
✓57	2	Fr. Bumper Step Bracket - Soft Steel 3/4" x 5" x 32"		4/23	4-24		
✓58	2	" " " " " " 1" x 3" x 41 1/2"	43	5/3	5/4		
✓59	2	" " " " " " 1" x 3" x 46 1/2"	48	"	"		
60		**GROUPS 22 AND 23—CAB AND DETAILS**					
✓61	2	Fr. Bumper Step Brkt - Soft Steel - 1/2" x 2" x 33"	33 1/2	5/3	5/4		
✓62	1	Cyl. Lock Shaft - Cold rolled Steel 18 5/8" DIA. x 55 1/2" long.		4/16	4-17		
63							
64							
65							
66							
67							
68							

ORDER _____

BARS, BILLETS AND FORGINGS

ITEM	For One Engine	DESCRIPTION				SPEC.	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 29—CRANK PINS**								
2		Billets M. O.								
3	1	Main Billet - 9½" × 9½" × 1800#	SUFF. FOR 2 ENG.	MED. CARBON ~~ANNEALED~~		A.S.T.M A-17-21 A7	4/14	4-15		
4		Front				"				
5	1	Intermediate Billet 6½" × 6½" × 1400#	SUFF. FOR 2 ENG.	"		"	4/14	4-15		
6		"				"				
7		Back				"				
8										
9										
10										
11	—	Forgings Rough Turned Maker								
12	—	Main Material			Card					
13	—	Front "			"					
14	—	Intermediate "			"					
15	—	" "			"					
16	—	Back "			"					
17										
18										
19										
20		**GROUP 30—CROSSHEAD**								
21	1	Crosshead Pin Billet 6½ × 6½ × 1050#	SUFF. FOR 4 ENG.	MED. CARBON		A.S.T.M A-17-21-A7	4/14	4-15		
22										
23										
24		**GROUP 37—DRAWGEAR**								
25	1	Drawbar - Smooth Forged - Cd. 372 A 217		DOUB. REF WROT. IRON		Sou. Ry #3	4/20	4-21		
26	1	Safety Bar " " " 372 A 218		"		"	"	"		
27										
28										
29		**GROUP 39—ECCENTRIC**								
30	1	Eccentric Crank Billet 4" × 10" × 725#	SUFFIC. FOR 2 ENG.	MED. CARBON		A.S.T.M A-17-21-A7	4/14	4-15		
31	1	" Rod Billet 5" × 9" × 900#	"	"		A.S.T.M A-17-21-A2	"	"		
32										
33										
34	—	**GROUP 40-41—ENGINE AND TRAILING TRUCKS**								
35	—	Engine Truck Frame								
36										
37										
38										
39										
40		**GROUP 46-47—FRAMES & DETAILS**								
41	—	Frame Rail								
42	1	Pedestal Binder—Main Billet 6" × 6" × 800#		MILD STEEL		A.S.T.M A-17-21-A2	4/14			
43	3	" " Others " 6" × 6" × 750#		"		"	"			
44	1	Brace Crosstie 1½" × 5" × 48" Mild Steel -		SAWED ENDS				4/1		
45	2	Fur. x tie clamps - Steel - ¾" × 7½" × 15½"						"		
46										
47										
48		**GROUP 50—GUIDES**								
49	2	Guide Top 6" × 7" × 800#		MED. CARBON		A.S.T.M A-17-21-A7	4/14	4/7		
50	2	" Bottom 6" × 7" × 800#		"		"	"	"		
51	1	" Yoke 2" × 12" × 9 7½" Univ. Mill -		SAWED ENDS Mild Steel			4/6	4/7		
52										
53		**GROUP 52—GRATE DETAILS**								
54										
55										
56										
57										
58		**GROUP 53—HANDRAILS AND STEPS**								
59	2	Front Bumper Step Brackets - Steel - ¾" × 5" × 32"								
60	4	" " Ranger " - 1" × 3" × 48"								
61	2	" " " Brace " - ½" × 2" × 33½"								
62		**GROUP 58—LINK MOTION**								
63	1	Union Link Billet 4½" × 8" × 1025#	SUFF. FOR 5 ENG.			A.S.T.M A-17-21-A2	4/14	4-15		
64	4	Link Radius Rod								
65										
66										
67										
68										

see Page 10 & 61 Returned 57-58-59

ORDER_____

BARS, BILLETS AND FORGINGS

ITEM	For One Engine	DESCRIPTION				SPEC.		Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1	—	**GROUP 62—PILOT**									
✓2	1	Oil Can Holder Edge $\frac{3}{8}$" Sq. x 56" long							4/5		
✓3	1	" " " Bracket $\frac{1}{2}$" x 2" x 40"						4/23	4-24		
4											
5											
6											
7											
8	—	**GROUP 63-64—PIPING**									
9											
10											
11											
12		**GROUP 65—PISTON AND RODS**									
13	—	Rod Rough Turned Material		Card							
14	—	Maker									
✓15	1	Rod Billet, Steel	M. O.	$6\frac{1}{2}$" x $6\frac{1}{2}$" x 900# (950)		MED. CARBON	A.S.T.M. A-1721-A7	✓	4/1		
16											
17											
18		**GROUP 69—REVERSE SHAFT**									
✓19	1	Reverse Shaft - Mild steel - 4" DIA. x 104$\frac{3}{4}$" With Forged Ends.						4/10	4-17		
20											
21											
22	—	**GROUP 71—RUNNING BOARD**									
23	—	Brackets									
24											
25											
26											
27		**GROUP 72—RODS**									
28		Billets, Steel	M. O.								
✓29	1	Front Rod—Side	Billet	5" x 14" x 1000#	~~ELEC.~~ PROCESS	MED. CARBON	L-12A ~~So. Ry. Spec.~~ DATED 3/1/26	✓	4/15	4-15	
✓30	2	Intermediate "	"	6" x 18" x 1225#	"	"	"	✓	"	"	
31	—	Main "									
✓32	1	Back "	"	5" x 14" x 1000#	"	"	"	✓	"	"	
✓33	2	Main	"	$6\frac{1}{2}$" x ~~15~~ 16" x 1700#	"	"	"	✓	"	"	
34											
35	—	Rod Strap	Billet								
36	—	" "									
37											
✓38	1	Knuckle Pin	Billet	6" x 6" x 800#	SUFFIC. FOR HEAT.	MED. CARBON	A.S.T.M. A-17-21-A7	✓	4/14	4-15	
39											
40	—	**GROUP 75—SMOKE BOX**									
41											
42											
43											
44											
45											
46		**GROUP 77—SPRING RIGGING**									
47	—	Driving Box Saddle									
48	—	" " "									
✓49	1	Cross Equalizer—Front		$1\frac{3}{4}$" x 10" x 48"		MILD STEEL	A.S.T.M. A-17-21-A2	✓	4/14	4-15	
50	—	" " Back									
✓51	1	Side " ~~Front~~	Billet	5" x 7" x 675#		"	"	✓	4/14	4-15	
✓52	2	" " Back		$1\frac{1}{4}$" x $7\frac{1}{2}$" x 39"		"	"	✓	"	"	
✓53	2	" " "		$1\frac{1}{4}$" x 9" x 39"		"	"	✓	"	"	
✓54	1 SET	Spring Hanger - Doub. Ref. Iron		$1\frac{1}{4}$" x 5" x 3'-6"			So. Ry. #3	✓	"	"	
✓55	1 SET	" " " " "		2" x $3\frac{1}{2}$" x 24'-6"			"	✓	"	"	
✓56	1 SET	" " " " "		4" x 4" x 8'-0"			"	✓	"	"	
✓57	1 SET	~~GROUP 80—STOKER~~		" " 4" x 7" x 1'-4"			"	✓	"	"	
58											
59											
60											
61											
62		**GROUP 81—SUPERHEATER**									
✓63	~~2~~ 2	Header Support		$\frac{7}{8}$" x 11" x $13\frac{1}{2}$"					4/1		
64	—	" " Filler									
65											
66											
67											
68											

ORDER_____

BARS, BILLETS AND FORGINGS

ITEM	For One Engine	DESCRIPTION	SPEC.	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1	—	**GROUP 84—TENDER BRAKE**					
5	—	**GROUP 85—TENDER FRAME**					
12	—	**GROUP 86—TENDER DRAWGEAR**					
13	2	Draw Bar Followers . 24 × 9 × 12½					
14	1	Coupler 12 × 5 × 29					
16	—	**GROUP 89—TENDER TRUCK**					
17	8	Bolster Pin Iron ¾ × 6 × 21 ⅜					
21	—	**GROUP 90—WATER SCOOP**					
26	—	**GROUP 91—THROTTLE AND DRY PIPE**					
27	—	Throttle Pipe Support					
28	—	Dry Pipe Support					
32	—	**GROUP 92—TOOLS**					
37		**GROUP 94—VALVES, DISTRIBUTION**					
38	1	Valve Rod Crosshead Billet - 5" × 9" × 1250# - SUFFIC. FOR 5 ENG	MILD STEEL A.S.T.M A-17-21-A2	4/14	4-15		
39	—	Valve Stem					
40	—	1 Rod.	MILD STEEL 4				
43	—	**GROUP 99—MISCELLANEOUS**					
45	1	Whistle Shaft. Cold rolled Steel - 1" dia. × 82" long		4/16	4-17		
48	40 FT.	Engine Bolt Iron - ½" DIA.	So. Ry Spec. #26	4/26	4-27		
49	50 FT	" " " - 5/8" "	" "	"	"		
50	50 FT	" " " - ¾" "	" "	"	"		
51	125 FT.	" " " - ⅞" "	" "	"	"		
52	50 FT	" " " - 1" "	" "	"	"		
53	100 FT	" " " - 1⅛" "	" "	"	"		
54	120 FT	" " " - 1¼" "	" "	"	"		
55	200 FT.	" " " - 1⅜" "	" "	"	"		
56	20 FT	" " " - 1½" "	" "	"	"		
57	50 FT	" " " - 1⅝" "	" "	"	"		
58	5 FT	" " " - 1¾" "	" "	"	"		
59	22½ FT.	" " "Keyton" Steel - 1⅝" DIA.		"	"		

ORDER _____

SPECIALTIES AND MISCELLANEOUS

ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 10—ASH PAN**				
2	—	Ash Pan				
✓ 3	2	4 " " Slide Rod Springs to Co. 102A144	3/19	5-20		
4						
5						
6		**GROUP 12—BELL AND DETAILS**				
✓ 7	✓1	Bell Ringer Sollman - complete with Engineer Operating	3/25	4/1	U.S.M.P. Co.	
✓ 8		Valve				
9						
10						
11						
12		**GROUPS 13 AND 14—BOILER AND DETAILS**				
✓13	230	Tubes 2" O.D. #11 B.W.G. Thick 15 Feet 1½ Inches Spec. So. Ry #1	3/25	4/1	So. Ry Co.	
✓14		Material Seamless Steel Maker	4			
✓15	36	Flues 5½" O.D. #9 B.W.G. Thick 15 Feet 1½ Inches Spec. So. Ry. #51	3/30	4/1	Pitts. Steel Prod. Co	
✓16		Material Seamless Steel Maker Co. 142C9	1	1		
17	—	Combustion Tubes O.D. Thick Feet Inches. Spec.				
18	—	Material Maker				
✓19	4	Arch Tubes 3" O.D. #7 B.W.G. Thick 9 Feet 1 Inches. Spec. So. Ry. #41	3/30	4/1		
20		Material Seamless Steel Maker		1	Pitts. Steel Prod. Co	
21	—	Stoker Flues O.D. Thick Feet Inches. Spec.				
22	—	Material Maker				
23						
24						
25						
✓26	230	Tube Ferrules Annealed Copper 2" O.D. 1/16" Thick 5/8" Long		4/1		
✓27	36	Flue " " " 4 5/8" " 1/16" " 5/8" "		1		
28	—	Combustion " " " " " "				
29	—	Stocker Flue " " " " " "				
✓30	8	Arch Tube " " " 3 3/32" " #18 B.W.G. " 3/4" "		4/1		
31						
✓32	680 FT.	Radial Stay Bolts 15/16" Dia. — Feet. Spec. A.R.A. 1923 Maker Ewald		4/1		
33	—	" " " " " " " "				
✓34	450 FT.	Water Space " 7/8" " " " " 4 " 4	4/12	4-12		
✓35	16	HOLLOW " 7/8" " 7½" Long OVERALL 4 " 7/32 DIA. HOLE 4 HEADED 4	4	4		
✓36	133	Hollow " 7/8" " 8" 4" 4 " 4 " 4 4 "	"	"		
✓37	24	" " 7/8" " 9" " " " 4 " 4 4 "	"	"		
✓38	48	~~Flexible~~ " 7/8" " 8½" ~~M.~~ O. " " 4 " " Ewald 4 "	"	"		
✓39	1 SET	FLEXIBLE "Ideo" " 13 M.O. 193" 4 " "	4/13	4-14	A-R. Co	
40						
✓41	1 SET	Rivets Material Spec. So. Ry # 20 Card 13M055	4/14	4-15		
42		" " " "				
43						
✓44	90 FT	Boiler Brace Iron 1½" DIA.	So. Ry. Spec. #3	4/1		
✓45	48 FT	" " " 1⅜" "	" " #3	1		
✓46	15 FT	" " " 1⅛" "	" " #3	1		
47						
48		**GROUP 15—BOLTS AND NUTS**				
✓49	9'-6"	~~Feet~~ Steel Tubing 1 13/16" In. Dia. 2¼" O. Dia.	SPRING RIGGING.	4/14	4-15	
✓50	1'-9"	" " " 2 7/16" " " 3" "	" "	"	"	
✓51	1'-4½"	" " " 1 11/16" " " 2⅛" "	V. Rod. x Hd.	5/3	5/4	
52		" " " " " "				
53		" " " " " "				
54		**GROUP 16—BOXES—DRIVING**				
✓55	2	Grease Lubricator, Service Switching Maker Elvin		4/10	4-17	
✓56		Card 163A102	PTS. FOR APPROV.	"	"	
✓57	6	Grease Lubricators - Service Switching - Maker Elvin		4/10	"	
✓58		Card. 163A103	PTS. FOR APPROV.	"	"	
59		Bearing Metal Pounds				
60		" " "				
61		Babbitt " "				
62						
63		Rivets, Copper Annealed Dia. Long Head				
64		" " " " " "				
65						
66						
67						
68						

ORDER_____

SPECIALTIES AND MISCELLANEOUS

ITEM	For One Engine	DESCRIPTION			Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 17—BOXES, TRUCK**						
2	—	Trailing Truck Box Lid		Card				
3	—		Make and Style					
4								
✓ 5	8	Tender Truck Box - Pt. M-2449C	A.R.A. ~~M.C.B.~~	6" x 11" Journal	3/25	4/1	Symington	
✓ 6		For CAST STEEL SIDE FRAME	Truck	Omit, ~~Furnish~~, Dust Guards	"	"		
✓ 7		Mal. Iron Lids	Bolts	Maker. Print for approv.	"	"		
8								
✓ 9	8	Tender Truck Box Bearing	6" x 11"	A.R.A. ~~M.C.B.~~ So. Ry Spec. 6-D	3/25	4/11	So. Ry. Co.	
10	—	" " " Lid		Card				
11	—		Make and Style					
12								
13	—	Cellars—Special	Maker	Card				
14								
✓ 15	8	Dust Guards (Tender Truck)	Maker Harrison Pyle	Pt. T.P.6 6" x 11" Journal Print for approv.	3/25	4/1	Thornburg Mfg Co	
16								
17	—	Bearing Metal		Pounds				
18	—	" "		"				
19	—	Babbitt "		"				
20								
21								
22								
23		**GROUPS 19 AND 20—BRAKES**						
✓ 24	~~X~~ 1 SET	Operating	19 M. O. 81A	Maker	4/6	4/7	West. Air Br Co	
✓ 25		Hose to A.R.A. Spec.						
✓ 26	~~X~~ 1 SET	Foundation WN3 BC	~~M. O.~~	A.B. Co. Design "# ~~5H7~~ 5H7-LINE 4 ~~5H9-LINE 4~~ RECORD.	4	"		
✓ 27		Gov. fastening Perfecto Steel Back Shoe to		~~So. Ry. Dwg. 15E#9~~ A.B. Co. Assn. So. Ry. DWG #HCE91 PRINT FOR APPROV. A.B. Co.		4/1	American Br. Co.	
28	—	Air Signal	M. O.	"		"		
29						"		
✓ 30	~~X~~ 2	AIR RESERVOIRS - 20½" DIA. x 102" Enameled - complete				4/1		
✓ 31		with ½" Drip Cocks - Standard Tapping. Hydrostatic				"		
✓ 32		Tested						
33								
34								
✓ 35		**GROUP 21—BUMPERS**						
✓ 36	~~X~~ 1	Bumper—Kind Cast Steel - complete with ~~Card~~				4/1	~~So Ry Co~~ Boule	
✓ 37		Coupler and Draft Gear, coupler Yoke and draw				"	"	
✓ 38		pin, all as shown on Boule Co. Pt. LE 463E		COUPLER A.R.A. SPEC.		"	"	
39		**GROUP 22—CAB**						
40	—	Canvas—Roof	Yards, No.	Cotton Duck	Wide			
41								
✓ 42	16	Glass—Double A-A	7½" x 15¾"	SIDE WINDOW	4/23	4-24		
✓ 43	2	" " "	14½" x 20"	BACK "	"	"		
✓ 44	2	" " "	8 5/16" ~~7¼~~" x 10"	FRONT "	"	"		
✓ 45	2	" " "	10" x 12¼"	" "	"	"		
46								
✓ 47	1	Inspection Card Frame	Complete with Glass	Card 232A30	4/16	4-17		
✓ 48	1	" " "	" " "	" 232A29	"	"		
✓ 49	2	Cab Prairie order board Springs - Spg Steel - #22 B.W.G. x ¾ x 4"			"	"		
50								
51								
52								
53		**GROUP 23—CAB DETAILS**						
✓ 54	2	Cab Seat Cushion	Covering - 31"x30" - Heavy Black Oil Cloth		4/14	4-15		
✓ 55	2	" " Back Rest "	22"x21" "	" " "	"	"		
✓ 56	2	" " Box Hasps - 4" Commercial			4/14	"		
✓ 57	4	" " Hinge - 5" Strap Commercial			4/14	"		
✓ 58	~~X~~ 4	" Ventilator Hinge - FRONT -	Commercial 2½"x2½" BUTT			4/1		
✓ 59	2	" Arm Rest Covering -	Panta Sate - 13"x40"		4/16	4-17		
60		"						
61	—	" Curtain—Back, Card						
62	—	" " —Sides, "						
63								
✓ 64	2	Cab Storm Windows - (1R-1L) Prime Self Locking Type			4/16	4-17		
✓ 65		Card #801 - Dimension A - 9½" - B 10"	C ~~11"~~ 6 13/16"					
✓ 66			Print for Approval			"		
67								
68								

ORDER_____

SPECIALTIES AND MISCELLANEOUS

ITEM	For One Engine	DESCRIPTION	STYLE	SIZE	CARD	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 26-27—COCKS AND VALVES**							
3	—	Air Pump Steam Valve — with Brake Equip.							
4		Ash Pan Sprinkler Valve							
5	1	" " Blower Valve	Angle	1½"	#1811		4/1	Okadee	
6		" " Operating Cock							
7		" " Cut-out Cock							
8	1	" " Valve							
9	1	Bell Ringer Valve	Globe	⅜"	~~#811~~ 82 E	5/3	5/4	Crane	
10									
11	1	Blower Valve — Stems to be 4" longer than Standard for Kerr after	Angle	1¼"	#1811		4/1	Crane	
12									
13	1	" " Line — Sargent Quick Opening		1¼"			4/1	Sargent	
14									
15	1	Blow-Off Cock — Okadee — 2" Flanged Type — LEVER 2" SHORTER THAN STANDARD.			PT. FOR APPROV.		4/1	Okadee	
16									
17	2	"Cab" Heater Valves	Globe	¼"	#1805		4/1	Crane	
18	2	" " Drain "	"	¼"	#7 with Lever Handle		"	"	
19		Cylinder Cock							
20									
21		" "							
22	2	Cut-out Cocks — FIRE HOSE CONN.		2"	#332		4/1	Crane	
23	—	Coal Sprinkler Valve							
24	—	" " "							
25									
26	1	Dynamo Valve	Angle	½"	#1811		4/1	Crane	
27									
28	1	Drain Cocks — Blower			Cat. 262 A 16	5/3	5/4		
29		" "							
30		" "							
31		" "							
32		" "							
33		Fire Door Valve							
34		" " "							
35	3	Gauge Cocks Handles — Crane Non Heating			2¾" DIA.		4/1	Crane	
36									
37									
38	—	Injector Steam							
39									
40	1	Low Water Alarm Valve		½"	#1805	4/15	6/15	Crane	USE STOCK #82 ON 1089
41									
42	—	Intercepting Valve							
43									
44									
45	1	Lubricator Steam	Angle	¾"	#1811		4/1	Crane	
46	1	" Heater Valve		⅜"	#1805 — OUTLET FOR ⅝" COP. PIPE	6/15	6-15	Crane	USE STOCK #82 ON C.O. 1089
47	—	Oil Burner Steam Valve							
48	—	" " Feed Cock							
49	—	" " Check Valve							
50	—	" " Heater Valve							
51	—	" " Feed Valve							
52									
53									
54	1	Power Reverse—Turret	Angle	¾"	#1811		4/1	Crane	
55							"		
56	1	" " Line	Globe	¾"	#1805		"	Crane	
57	1	" " Cut-out Cock		¾"	#2233		"	Westinghouse	
58		" " 3-Way							
59	1	" " Check Valve		¾"	#92 E		4/1	Crane	
60	—	Separate Exhaust Cock							
61		Smoke Consumer—Turret							
62		" " Line							
63									
64	—	Steam Chest Valve							
65									
66									
67									
68		(GROUP 26-27---Continued Next Page)							

ORDER_____

SPECIALTIES AND MISCELLANEOUS

ITEM	For One Engine	DESCRIPTION	STYLE	SIZE	CARD	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 26-27—COCKS AND VALVES (Continued)**							
2	—	Steam Brake Valve							
3									
4									
5									
6	—	Steam Gauge Cock							
7									
8	—	Stoker Valve—Turret							
9									
10	—	Stoker Valve —Line							
11									
12	—	Stoker Valve —Line							
13									
14	—	" " "							
15									
16	—	" " "							
17									
18	—	" " Exhaust							
19									
20	—	" " "							
21									
22									
23		Syphon Valve							
24									
25									
26									
27	2	Water Gauge—Kind Reflex #5 M · L.S. Gauge on back Head of				✓	4/1	Edna	
28		boiler · R.S. Gauge mounted on Water Column.					"		
29							"		
30									
31									
32	4	Water Gauge Valve ~~Crane #1803 Special · Sheet Z-2042A, outlet~~				4/14	4-15	Crane	
33		~~Swivel for ½" O.D. Cop. Pipe · Inlet shank threaded 1⅜" at point · 12 thds~~				"	"		
34		~~Water Gauge Glass~~ ~~per inch, taper 1" in 12" · Dimension D in Catalogue~~				"	"		
35		~~to be 4½" instead of 2¼" · Furnish loose Handle.~~				"	"		
36		Water Gauge Gaskets				"	"		
37									
38	3	Water Gauge ~~Guard~~ ~~Valve Handles~~ ~~Crane Non-Heating 2¾" DIA. 262A93~~ CD.				4/14	4-15	Crane	
39	3	" " Valve Handles · Crane Non Heating 2¾" DIA. 262A93 CD.				5/29	5-29	Crane.	
40		Water Gauge Guard Glass							
41	1	" Column Drain Valve		1"	Crane #1805	4/20	4-21	Crane	
42	2	" Gauge " "		⅜"	"	"	"	"	
43	—	Water Scoop Valve							
44									
45	—	Water Scoop Heater Valve							
46									
47	—	Water Scoop Cut-Out Cock							
48									
49	—	Water Scoop Operating Cock							
50	1	~~Water Gauge Upper Valve to Cd. 272B139 complete with Fitting~~				5/5	5/14	Edna	
51		~~Cd. 272C140, Nut Cd. 272A140 · Plug 272F140 and 2¾" Crane~~				"	"		
52		~~N.H. Handle~~				"	"		
53	1	~~Water Gauge Lower Valve to Cd. 272A139 complete with 2¾"~~				"	"		
54		~~Crane · N.H. Handle~~				"	"	Edna	
55	1	~~Water Gauge Lower Valve to Cd. 272A164 complete with 2¾" Crane~~				"	"		
56		~~N.H. Handle · Connection + Plug Cd. 272A165~~				"	"		
57	2 SETS	~~Water Gauge Upper Fittings to Cd. 272E140, 272D140, 272B140~~				"	"	Edna	
58	1	~~Water Gauge Valve Similar to Crane #1803 Special Sheet~~				"	"	"	
59		~~Z-2042A · Outlet Swivel for ½" O.D. Copper pipe, Inlet~~				"	"	Edna	
60		~~Shank Threaded ⅜" at point · 12 thds. per inch, taper 1" in 12".~~				"	"		
61		~~Dimension D in catalogue to be 4½" instead of 2¼" · Furnish~~				"	"		
62		~~loose Handle · 2¾" Crane N.H.~~				"	"		
63						"	"		
64	1	Water Gauge Valve · Crane #1803 Special Sheet Z-2042A, outlet				5/28	5-29		
65		Swivel for ½" O.D. Cop. Pipe · Inlet Shank threaded ~~⅜" at point 12 thds~~				"	"		
66		~~per inch, taper 1" in 12" · Dimension D in Catalogue to be 4½" instead~~				"	"	¾" Pipe Thread	
67		~~of 2¼"~~ · Furnish loose Handle				"	"		
68						"	"		

ORDER _____

SPECIALTIES AND MISCELLANEOUS

ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 28—COCK RIGGING**				
2	—	Cyl. Cock Operating Cylinder				
3						
4						
5						
6		**GROUP 30—CROSSHEADS**				
7	2	Keys—~~Spring Steel~~ Norm. Car Vanad. 1 1/4" x 5 1/16" x 12 1/4" FIN. SIZES		4/1		
8	4	Shoes Krunts Spiller Cat. 302A68- Patt. 30-224		"	Krunts Spiller	
9						
10	1 SET	Bearing Metal Babbitt 90 Pounds MADE BY L.L. WORKS.	6/5	6-5		
11						
12	—	Rivets, Copper Dia. Long Head				
13						
14						
15						
16		**GROUPS 31 AND 32—CYLINDER AND DETAILS**				
17	2	Cylinder Bushing - Krunts Spiller Patt. No. H.S. 6251 Length 41"		4/1	Krunts Spiller	
18						
19	4	Steam Chest Bushing Krunts Spiller Patt. No. 32-158 ~~Length~~ CO. 322A198	4/14	4-15	Krunts Spiller	
20	—	**GROUP 33—CYLINDER, COMPOUND ATTACHMENTS**				
21	—	Intercepting Valve Card				
22		" Card				
23	—	" " I.D. Merchant Pipe, No. Threads Feet Inches				
24	—	" " " " " " " " "				
25						
26	—	Copper Rivets Diameter Long Heads				
27						
28	—	Packing				
29	—	"				
30						
31	—	Bronze Wire Diameter Feet Inches				
32						
33	—	Copper Tube Gasket O. D. B.W.G. Feet Inches				
34						
35						
36	—	**GROUP 34—BY-PASS AND RELIEF VALVES**				
37	—	Relief Valve, Cylinder Card				
38	—	" " , Steam Chest "				
39	—	Vacuum Valve, Cylinder "				
40	—	" " , Steam Chest "				
41						
42	—	Cylinder Head Relief Valve, Set at Lbs. Mall. Iron Body Card				
43	—	" " " " " " " " " " "				
44						
45	—	By-Pass Valve Cast Iron Body Card				
46						
47						
48		**GROUP 36—DOME**				
49	1	Copper Wire Gasket 1/4" Diameter 7 Feet 1 Inches		4/1		
50						
51						
52		**GROUP 37—DRAWGEAR, ENGINE**				
53	1	Buffer Card Wedge type to Cat. 374A1		4/5		
54		Maker				
55	—	Coupler Card See Page 15 - Item 36 A.R.A. SPEC. ✓		4/1		
56	—	Maker				
57	—	Coupler Pocket Card See Page 15 - Item 36 ✓		4/1		
58	—	Maker				
59	1 SET	Uncoupling Device "Sta-Rite" - Permit for Approv. ✓	4/16	4-17		
60						
61		Safety Chain				
62	—	**GROUPS 40 AND 41—ENGINE AND TRAILING TRUCKS**				
63	—	Engine Truck—Kind				
64						
65						
66	—	Trailing Truck—Kind				
67						
68						

ORDER_____

SPECIALTIES AND MISCELLANEOUS

ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1	—	**GROUP 44—EXHAUST PIPE**				
2	—	Copper Rivets Dia. Long Head				
3						
4	—	Exhaust Pipe I.D. Merchant Iron, No. Threads Ft. Inches				
5						
6	x2	Ecc. Lock Washers - 3/8 x 1/8" Steel for 3/4" bolts		4/5	Pos-Locks Washer Co	
7	—	Emergency Exhaust I.D. Merchant Iron, No. Threads Ft. Inches				
8	—	" " " " " " " " "				
9	—	" " " " " " " " "				
10	—	" " Pipe Elbow Trade Elbow				
11						
12	—	Expansion Sleeve, Hard Brass Pipe O.D. I.D. Ft. Inches				
13						
14	—	Elbow Casing				
15						
16	—	Packing, Ball Joint				
17	—	" , Expansion Sleeve				
18						
19						
20		**GROUP 45—FIRE DOOR AND FIRE BRICK**				
21	x1	Fire Door—Kind Butterfly #8 Maker	3/25	4/1	Franklin	
22		So. Ry. Standard Pt. 11993H 12710D Pts. for Mineral.	"	"		
23						
24		License Plate				
25						
26	1 SET	Fire Brick, Card Amer. Arch Co. Security to Cd. 454A57	4/22	4-23	Amer. Arch Co.	
27		" " "				
28		" " "				
29		" " "				
30		" " "				
31						
32						
33						
34						
35	—	Smoke Consumer				
36						
37						
38						
39		**GROUPS 46 AND 47—FRAME AND DETAILS**				
40	—	Frame Cradle				
41						
42	—	Shoes				
43	—	Wedges				
44	x12	Fur. Bearer Wear Pl. Rivets - Copper - 3/8 DIA. x 1 3/4" long - Button Head		4/1		
45		**GROUPS 51 AND 52—GRATE AND DETAILS**				
46		Grate Shaker				
47						
48						
49						
50		**GROUP 54—HEADLIGHTS, LAMPS, PLATES, ETC.**				
51	x2	Headlight #~~20C300~~ 20C300 - 18" reflector - round case with side Nos.	3/25	4/1	Pyle National	
52		#16 GAUGE STOCK.				
53	1 SET	Electric Equipment to 54M092A	4/23	4-24		
54						
55	x1	Generator Pyle Nat. Type K-2	3/25	4/1	Pyle National	
56						
57						
58	1	Steam Gauge Lamp, Card 542A287 Maker Amer. Met. Prod. Co	4/20	4-21		
59		Visor Cd. 542A288 Style #1 Furnish Pnuts	"	"		
60	2	Water Gauge Lamp, " 542A287 " Amer. Met. Prod. Co	"	"		
61		Visor Cd 542A289 Style #1 Furnish Pnuts	"	"		
62	1	Lubricator " Cd. 542A287 - Visor 542A289 - Style #1	4/23	4-24	Amer. Met. Prod. Co	
63	2	Signal Lamp - ELECTRIC " PRESSED STEEL " Armspeed	4/22	4-23	So. Ry. Co	
64	—	Classification Lamp " "				
65	—	Marker " " To be fur. & applied by R.R. Cd.	4/22	4-23		
66						
67						
68						

ORDER_____

SPECIALTIES AND MISCELLANEOUS

ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 55—INJECTOR AND FEED WATER**				
2	X 1	Injector, Right—Maker – Nathan Lifting Boiler Pressure 190 Lbs.	3/25	4/1	So. Ry. Co	
3		4000 GAL. Size HEAT. SUR. 2781 SQ. FT. Type Spec. A-1918 Location Below ~~of~~ Cab	"	"		
4		Pipes 2¼" O.D. Cop. Steam 2½" Wrot. Iron Suction 2" Wrot. Iron Delivery	"	"		
5		Inc. Starting Valve & Cab Stand – Starting Valve – O.S. Cab.	"	"		
6	X 1	Injector, Left—Maker Nathan Lifting Boiler Pressure 190 Lbs.	"	"	So. Ry. Co	
7		4000 GAL. Size HEAT. SUR. 2781 SQ. FT. Type Spec. A-1918 Location Below ~~of~~ Cab	"	"		
8		Pipes 2¼" O.D. Cop. Steam 2½" Wrot. Iron Suction 2" Wrot. Iron Delivery	"	"		
9		Inc. Starting Valve & Cab Stand – Starting Valve O.S. of Cab	"			
10	X 2	Injector Check, Size Fig. 12A – 2" Pipe Conn. Make Hancock.	"	"	So. Ry. Co	
11		Inlet Conn. 2" Screw Pipe	"	"		
12	—	" " Size Make				
13						
14	—	Injector Line Check Maker				
15	—	" " " "				
16	X 2	" Steam Valve " Nathan 2½" – #1918 Special A		4/1	Nathan	
17		" " " "				
18						
19	X 2	Feed Pipe Strainer Maker Okadee – Outlet 3" Pipe – Inlet		4/1	Okadee	
20		3½" I.S. Dia. Hose. PT. 2007D Pt. for approv.		"		
21						
22						
23						
24						
25						
26						
27						
28		**GROUP 57—LAGGING AND JACKET**				
29	—	Asbestos Cement Bags				
30	X 1 SET	Boiler Lagging 85% Mag Sectional, To Card 572A9		4/1	Ehret Magnesia	
31		" " " " "				
32						
33	—	Cylinder Lagging x x Long				
34	—	" " x x "				
35	—	" Head Lagging Card				
36	—	" " " "				
37						
38	25 FT	Pipe Covering—Engine 1¼" ~~Inch Pipe~~ – ¾" Thk. Asbestos Sponge Felt. AIR. PUMP 37.	4/23	4-24		
39		" " Tender " "				
40	250 FT	" " "Unarco" Insultape	5/14	5-15	Union Asb. & Rubber Co	
41	—	Receiver Pipe Lagging				
42						
43	—	Steam Chest Cover Lagging Card				
44	—	" " " " "				
45	—	" " Lagging x x Long				
46	X 4	Removable Jacket Handles – Japanned Steam, Flush		4/1		
47		Chest Handles as Reading Hdware Co. Pc. 21		"		
48						
49						
50						
51						
52						
53						
54		**GROUP 58—LINK MOTION**				
55	X 1 SET	Baker Valve Gear. U.S.R.A. 0-8-0 Type.	3/25	4/1	The Pilliod Co	
56		† Combining Lever L.S. to Ea. 582A207	"	"		
57		Prints for approval	"	"		
58		† See Combination on C.O. 1094 for Hereafter.				
59						
60						
61						
62						
63						
64						
65						
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ORDER_____

SPECIALTIES AND MISCELLANEOUS

ITEM	For One Engine	DESCRIPTION		Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 59—OIL CUPS AND LUBRICATOR**					
2	✗ 1	Lubricator Maker Detroit	Style Bulls-Eye.	3/25	4/1	Detroit	
3		No. 0	Boiler Pressure 175#	"	"		
4		Bore 5/8" OD Cop For Steam	~~For Cylinders~~ 1/2" OD Cop For Air Pump	"	"		
5	✗ 1	Mechanical Lubricator - Edna 4 Feed. Pt. A-1149 Pt. For Approv.		"	"	So. Ry Loc.	
6							
7							
8	—	Lubricator—Steam Brake	Card				
9	—	" Graphite	"				
10	—	Hand Oiler	Card				
11		Galena Oil for Initial Lubrication - Amt to suit shop.			4/1		
12	—	Oil Cups					
13	—	Air Pump	Card				
14			"				
15	—	Bell Ringer	Card				
16	—	Boiler Bearing	"				
17	—	Brake Cylinder	"				
18	—	" Fulcrum	"				
19			"				
20	—	Centering Device	Card				
21	—	Crosshead	"				
22	—	Crosstie	"				
23			"				
24	2	Eccentric Prime	Card 592 B-7	4/20	4-21		
25		"	"				
26	—	Engine Truck	"				
27	—	Flange Oiler	"				
28	—	Guide	Card				
29			"				
30	—	Link	Card				
31	—	" Lifter	"				
32			"				
33	—	Piston Rod	Card				
34	—	" " Extension	"				
35			"				
36	—	Reverse Shaft	Card				
37	—	Rocker	"				
38	4	Rod, Side Prime	" 592 D 7		4-21	Prime Mfg Co	
39	4	" , " "	" 592 B 7		"	" " "	
40	—	" , "	"				
41	2	" , Main Prime	" 592 B 7	4/23	4-24	Prime Mfg Co	
42			"				
43	—	Transmission Bar	Card				
44	—	" " Hanger	"				
45			"				
46	—	Valve Stem	Card				
47	—	" " Guide	"				
48			"				
49	—	Spring Steel Oil Cups	"				
50							
51							
52							
53							
54							
55	—	**GROUP 60—OIL BURNING ATTACHMENTS**					
56	—	Burner					
57							
58	—	Heater Pipe, Extra Heavy Iron	Dia. Long				
59							
60							
61		**GROUP 61—PAINTING**					
62		Flood & Condelio Nile Engine finish - Amount to suit shop			4/1		
63		Murphy Varnish -	" " " "		11		
64		Princess Mineral #21 - Inside Paint -	" " " "		11		
65							
66							
67							
68							

SPECIALTIES AND MISCELLANEOUS

ORDER _____

ITEM	For One Engine	DESCRIPTION	O. D.	THICK	LENGTH		Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUPS 63 AND 64—PIPE AND FITTINGS**								
2		Flexible Joints or Hose Between Engine and Tender								
✓3	1 SET	Train Line — Maker Barco to Cd. 642C2 Size 1¼"					4/23	4-24		
✓4	1 SET	Independent " " " " 642B2 " ¾"					"	"		
5	—	Signal "								
6	—	Steam Heat "								
7	—	Oil "								
8	—	" Heater "								
9	—	Sprinkler "								
10	—	Booster "								
11	—	Water Scoop "								
12										
13										
14		Copper Tubes	O. D.	THICK	LENGTH					
✓15	✗ 1	Oil Pipe - Air Pump.	½"	#14 B.W.G.	6'-0"	annealed		4/1		
✓16	✗ 1	" " - Cyl. St. Pipe	½"	"	22'-0"	IN ONE PIECE "		4/1		
✓17	✗ 1	" " " BARREL	½"	"	28'-0"	" - " "		4/1		
✓18	✗ 1	" " Short Ends	½"	"	30'-0"	"		4/1		
✓19	✗ 1	Lubricator Steam	⅝"	"	6'-0"	"		4/1		
✓20	1	Low Rev. Steam	1"	#12 "	7'-0"	Xmd	6/16	6-17		
21	—	Bell Ringer								
22	—	Booster								
✓23	✗ 1	Air Brake FOR GOVERNOR	⅜"	#16 B.W.G.	30'-0"	Annealed		4/1		
✓24	✗ 1	" " IND. BRAKE DIST. VALVE	½"	#14 "	30'-0"	"		4/1		
✓25	✗ 1	" " MISCELL	⅜"	#16 "	20'-0"	"		4/1		
✓26	1	~~Cocks and Valves~~ Sprinkler	¾"	#13 "	12'-0"	"	6/16	6-17		
✓27	✗ 2	Cab Heater	¾"	#13 B.W.G.	7'-0"			4/1		
✓28	✗ 2	Injector Steam	2¼"	#11 B.W.G.	18'-0"			4/1		
✓29	✗ 1	Water ~~Delivery~~ Gauge R.	11/16"	#13 "	2'-6"			4/1		
✓30	✗ 1	" ~~Overflow~~ " L.	11/16"	#13 "	6'-0"			4/1		
✓31	✗ 1	Water Column	1½"	#12 B.W.G.	6'-0"			4/1		
32	—	Sander								
✓33	1	Low Water Alarm	½"	#14 B.W.G.	6'-0"		4/23	4-24		
✓34	✗ 1	Damper Cyl.	⅝"	#14 B.W.G.	6'-0"			4/1		
✓35	✗ 1	Gauges and Drips	⅜"	#16 B.W.G.	30'-0"	Annealed		4/1		
36										
37										
38		Cab Turret Pipe Elbow								
✓39	1	Blower Fitting - Barco 1¼" to Cond # 632A18					4/27	4/28		
40		Bushing								
41		"								
42		"								
43		Coupling								
44		"								
✓45	1	Cab Turret Dry Pipe - 3½" Ex Heavy Wot Iron - 13'-6" long					4/23	4-24		
46		"								
47		Elbow								
✓48	✗ 3	Air Brake Fittings - complete - W.A.B. R. 67001						4/1	Westinghouse	
✓49	✗ 1	" " " " — " " 67247						11	"	
✓50	✗ 1	" " " " — " " 67003						11	"	
51		Plug								
52		"								
✓53	1	¾" Gauge Cock Compress. Coupling to Cd. 632B28					4/16	4-17		
54		Return Bend								
✓55	2	Sand Pipe Compress. Coupling to Cd. 632A28					4/23	4-24		
✓56	2	" " " " " " 632B28					"	"		
57		Street Ell								
58		" "								
59		" "								
✓60	2	Tee Inj. Overflow - 2½" × 2½" × 1½" Ex. Heavy -					4/23	4-24	Crane	
61		"								
62		"								
63		"								
64		Union								
65		"								
66		"								
67										
68										

ORDER_____

SPECIALTIES AND MISCELLANEOUS

ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUPS 63 AND 64—PIPE AND FITTINGS—Continued**				
2	4	Union Ell - Inj. Overflow - 1½" Ex. Heavy.	4/23	4-24		
3		" "				
4		" "				
5		" Nipple				
6		" "				
7		" " Ell				
8		" " "				
9		" Tee				
10		" "				
11	x 1	"Y" Fire Hose Conn. 2"×2"×2"-45° Y - Ex. Heavy.		4/1	Crane.	
12		" "				
13		Brass Pipe Fittings				
14						
15	—	Steam Heat Apparatus Complete for Engine and Tender				
16	—	Maker				
17						
18	—	Reducing Valve Inlet Size Outlet Size				
19						
20	—	Steam Heat Gauge Inch Dial Graduated to Lbs. Case				
21	1 SET	Hand Rail Pipe - 1" Iron Pipe - 65 Feet.				
22						
23	x 1	Cold Water Sprinkler Nathan complete with Control Valve	3/25	4/1	So. Ry Co.	
24		Steam Valve - Goose neck + Hose Clamp.				
25		**GROUP 65—PISTON AND RODS**				
26	x (2 SETS ENOUGH FOR 1 ENG.)	Rod Packing, Metallic Knig Type Maker U.S.M.P. PT. 260302 So. Ry. DWG. SL-3552 PT. APPROV		4/1	U.S.M.P. Co.	
27		Rod Dia. 4½" Stuffing Box Cd. 652 B3 Oil Cup Shank ¾ Dia. 14 Threads		"		
28	x 2	Piston Heads - rolled Steel to Cd. 652 A12		"		
29	x 2	Bull Rings Hunts Spiller Cd. 652 A13 Patt. No. 65-366		"	Hunts Spiller	
30	6 POTS	Packing Ring " " SUFFIC. FOR 2 ENG. " HS. 2600		"	" "	
31	—	" " Springs		"		
32						
33		**GROUP 68—REVERSE LEVER**				
34	x 1	Power Reverse - Alco Type E - Fig. 2 - complete with reverse	3/25	4/1	So. Ry Co.	
35		Lever Style #1, reach rod jaws and Lubricator	"	"		
36		Prints for approval	"	"		
37						
38		**GROUP 69—REVERSE SHAFT**				
39	1	Reach Rod Pipe, 1" Extra Heavy Iron, No. Threads, Length 11'-0"	4/14	4-15		
40						
41	8	Side Rod Lock Washers - for 1" bolt - ½" × ¾" Steel	4/20	4-21	Bos. Lock Washer Co	
42		**GROUP 73—SAND BOX**				
43	x (2 SETS FOR 2 BOXES)	Air Sander—Kind Viloco Single #FL302 complete with Engineer's	3/25	4/1	So. Ry. Co	
44		Operating Valve Duplex # 246	"	"		
45						
46		**GROUP 75—SMOKE BOX**				
47	1 SET	Smoke Box Front Hinges Okadee to Okadee Prints 3055-3056-3145-3146-	4/14	4-15	Okadee Co	
48		3309-3310-3587 Pts for Approval	"			
49						
50		**GROUP 76—SPRINGS**				
51	—	Buffer				
52						
53	2 SETS	Cab Seat Cushion Springs - bound together in sets of 9, 1 set for each seat.	4/14	4-15		
54		Springs 4" free height, bound together with ⅛" DIA. Wire. Knotted upholstery	"	"		
55	—	~~Chafing~~ springs as shown on Cd. 232 A 37. Outside dimension of	"	"		
56	—	~~Coupler Side~~ Spring Frame not to exceed 14⅝ × 15⅝"	"	"		
57	x 6	Driving F.I.M. to Card 762 A 14 COMPLETE WITH CLIPS UNION SPRING SO. SPEC # 16		4/1	So. Ry Co	
58	x 2	" B. " " 762 B 14 " " "		4/1	" " "	
59	—	"		"	" " "	
60	—	"				
61	—	Draft				
62	—	Engine Truck				
63	—	Trailing "				
64	—	" " Centering				
65	4	Tender Truck to So. Ry. Pt. 11 E 12 line 16 UNION SPRING SO. SPEC # 16	4/5	4/7	So. Ry Co	
66		End "Clips" Cast Steel to So. Ry. Pt. SL-40223 line 1	"	"		
67	2	Rev. Shaft-Count. Appa Cd. 692 A 22 SO. SPEC. # 16	4/10	4-12		
68						

SPECIALTIES AND MISCELLANEOUS

ORDER_____

ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 78—STEAM GAUGE, SAFETY VALVE AND TURRET**	-			
✓2	X 1	Steam Gauge, Maker Ashcroft WITH COUPLING & COCK WITHOUT ~~Fitting~~ & ~~Cock~~ 6 3/4" Inch Dial	3/25	4/1	So. Ry Loco.	
✓3		Graduated to 400 Lbs. Stem Case So. Ry. dwg 8E92	"	"		
✓4		With black dial and silvered numbers & Pointer. PT. FOR APPROV.	"	"		
✓5		Safety Valves, Maker Coale - DWG. 539	"	"	So. Ry Loco.	
✓6	X 1	Size 3" Style Muffler Set at 190 Lbs.	"	"	" " "	
✓7	X 1	" 3" " Open " " 193 "	"	"	" " "	
✓8	X 1	" 3" " Open " " 195 "	"	"	" " "	
9		Print for Approval.	"			
10	—	No. and Size of Bushing Thread				
11	—	Safety Valve Bushing (Order with Safety Valves) Card				
12						
13						
14	—	**GROUP 80—STOKER**				
15	—	Make				
16						
17						
18						
19						
✓20	1 Pc.	Fire Hose - 2" - 50 Feet Cotton Covered	4/23	4-24	B. F. Goodrich	
21						
22		**GROUP 81—SUPERHEATER**				
✓23	1 SET	Asbestos Rope 7/8" Dia. 35 Ft. Length	4/23	4-24		
✓24	X 1	Superheater Header - 36 Unit - 9 WIDE - 4 DEEP - L.L.W. CD. 813A8 Sup. Pt. 3L-11120 PT. FOR APPROV.		4/1	Ches Superh Co.	
✓25	X 1 SET	Superheater Tubes to 81 M.O. 2 Spec.	3/30	"	~~Pitts Steel Prod Co.~~	
✓26	X	Cold Drawn Seamless steel 1½ O.D. #9 B.W.G. thick.	"	"	National Pipe Co.	
✓27	X 72	Sup. Unit Clamp Washers to Dr. 812A106	"	"		
✓28	X 36	Superheater Tube Bands to Dr. 812A85	4/15	4-15		
✓29	X 72	" " " Supports to " 812A84	"	"		
✓30	X 1	Damper Cylinder - Sup. Co. Pt. 4L-11436A		4/1	Ches Sup Co	
✓31	1	Sprinkler Hose ½" I.D. x 6'-0" long. 4 Ply. Spec. #4A.		"		
32		**GROUP 82—TANK VALVES**				
✓33	2	Hose, Suction 3½" I.D. Ply 4 Feet 0 Inches So. SPEC #4A. ✓		4/1	B. F. GOODRICH Rubber Co.	
34		6" plain ends				
✓35	4	Hose Clamps to suit Item 33. Size to be furn. by Store Room ✓		4/1		
36	—	" "				
37		Tank Valve				
38	2	Strainer—Copper #18 B.W.G. 14" x 35" Card Punched to Cd 822A6	6-1-26	6-2		
39	2	" " #18 " 11½" Dia	6-1-26	"		
40	—	Syphon				
41						
42		**GROUP 84—TENDER BRAKE**				
✓43	2R 2L	Brake Beams Greco - 28000# Capacity - Greco. Pt. 6530C PT. FOR APPROV.	3/25	4/1	Chic. Ry. Equip Co.	
✓44		Stamp Date on beam Christie or M.C.B. Heads 60" Centers	"	"		
✓45		Inside—~~Outside~~ Hung From Rail to Center of Shoe About 13 Inches	"	"		
✓46	8	Brake Shoes, Maker A.B. & F. Co. Style So. Ry. Special	"	"		
✓47		For 33" Wheels, to Fit Christie or M.C.B. Heads	"	"		
✓48	2	Bottom Connect. Rods - Schaefer Equip Co. Pt. #289-44"-1 5/16 JAWS	"	"	Schaefer	
49	—	Brake Shoe Keys Card PT. For Approv.		"		
50	—	Chain, Hand Brake				
51	—	Safety Chain				
52	—	Spring Steel				
✓53	1 SET	Thrie Point Support to Chic. Ry. Equip Co. Pt. 6579I- PT. FOR APPROV.	3/25	4/1	Chic. Ry. Equip Co.	
54						
55		**GROUP 85—TENDER FRAME**				
✓56	1	Frame, Cast Steel Commonwealth - U.S.R.A. 8000 GAL.	3/25	4/1	Commonwealth	
✓57		Pads - and arranged for Farlow Two Key Attachment.	"	"		
✓58	—	Bumper Front Pt. for approval.	"	"		
59	—	" Back				
60						
✓61	16	Flooring Georgia Pine To Fin. 13/4" x 12" x 9 1/16"	5/7	5/7		
✓62	1	" — Deck - Oak - " 3" x 10" x 90"	4/13	4-14		
✓63	1	" — " — " 3" x 8" x 90"	"	"		
64	—	Center Bearing				
65	—	Side "				
66						
67						
68						

ORDER_____

SPECIALTIES AND MISCELLANEOUS

ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 86—TENDER DRAWGEAR**				
✓ 2	1	Coupler - Type D-6"×8" long Shank. Pt. FC 891E Pt. For Approv. A.R.A. Spec.	3/25	4/1	Sould coupler Co	
3	—	" Pocket Card		"		
✓ 4	1	Drawgear Miner A-18×2- To be used with Farlow Two Key attach.	"	"		
✓ 5	1	Coupler Yoke with Farlow Two Key attachment - Pt for Approv		4/13		
✓ 6	1 SET	Uncoup. Rigging - "Sta-Rite" Pt. for Approv.	4/5	4/7		
7						
8		**GROUP 87—TENDER DECK AND TOOL BOX**				
✓ 9	4	Tool Box Hinge - 6" Ex. Heavy Pee	5/20	5-24		
✓ 10	2	" " Hasp 6"	"	"		
11						
12						
13		**GROUP 88—TENDER TANK**				
14	—	Hinges, Coal Gate				
15		" , Tank Filling Hole				
16						
17	—	Drain Pipe, I.D. Merchant Pipe, No. Threads Feet Inches				
18						
19	—	Pipe Flange Inch Dia. of Flange Bolts Dia. on Circle				
20	—	Coal Pusher				
21	—	Strainers, Make Card				
✓ 22	5	Coal Gate Planker - Oak. To Fin. 1½"×10"×54"	4/13	4-14		
23						
24						
25						
26						
27						
28	+	**GROUP 89—TENDER TRUCK**				
29	—	Trucks, Complete Card				
30						
✓ 31	4	Truck Side Frames Andrews Cast Steel Buckeye Card So. Ry. Pt. SL 2257	4/5	4/7	So. Ry Co	
✓ 32	2	" Bolster " " " " " " " SL 3727	"	"	" " "	
33		Safety Chain Re-Open 7A				
34						
35		Nut Locks, Kind For Bolt, To Fit Over Bar				
36		" " " " " " " " "				
37						
38		Side Bearing Card				
39						
40						
41						
42	—	**GROUP 90—WATER SCOOP**				
43						
44						
45						
46						
47						
48		**GROUP 91—THROTTLE AND DRY PIPE** 26½" AFTER 10/20/26				
✓ 49	1	Brass Tube—Hard Brazing Quality, ¼" O.D. / I.D. Long, (Throttle Rod)	5/3	5/4		
50	—	Copper Ferrules, (Seamless Annealed) O.D. I.D. " (Dry Pipe)				
51						
52	—	Copper Rivets (Annealed) Dia. Long Head (Dry Pipe)				
53						
✓ 54	1	Dry Pipe (Lap Welded Iron) 8" O.D. ¼" Thick 9 Feet 2 Inches Soc. SPE #14	4/14	4-15		
55						
✓ 56	1 SET	Throttle Rod Packing, Kind Barlock - - St. Pressure 190#	4/23	4-24		
✓ 57		Rod Dia. Stuffing Box Card 912A18	"	"		
58						
✓ 59	X 1	Throttle Valve - Chambers - Inside Operated. complete with		4/1		
✓ 60		Lever. Same as furnished Amer. Loco Co for		"		
✓ 61		Southern Ry 8 wheel switchers - Rose #1861-1880		"		
✓ 62		TO BE MANFD. AT L.L.W.		"		
63		Prints for Approval				
64						
65						
66						
67						
68						

SPECIALTIES AND MISCELLANEOUS

ORDER_____

ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 92—TOOLS**				
✓2	1 SET	Tools to Card 923A25	5/10	5-11	Pittsburg-Eagle Welded	
3						
4		Axe				
5		Bell Rope				
6		Broom				
7		Coal Pick				
8		Flags				
9		"				
10		Grease Bucket				
11		Hammer—Machinist				
12		" Soft				
13		"				
14		Handsaw				
15		Jack				
16		Lock				
17		Oil Can				
18		" "				
19		" "				
20		" "				
21		Push Pole, Oak				
22		Scoop Shovel				
23		Torpedoes				
24		Torch				
✓25	25#	Waste to So. Ry. SPEC #18B.		4/1		
26		Wicking				
✓27	1 PR.	Wrecking Frog Reading Type "A" for 100# rail		4/1		
28		" Chain				
29						
30	—	Wrenches, Alligator				
31	—	" Monkey				
32	—	"				
33	—	"				
34	—	"				
35						
36						
37						
38						
39						
40						
41		**GROUP 94—VALVES, DISTRIBUTION**				
✓42	2 SETS	Valve Stem Packing, Metallic Knig Type Pt. 260303 Maker Prints for approval		4/1	U.S.M.P. Co.	
✓43	ENOUGH FOR 1 ENG.	Rod Dia. Stuffing Box Card 942A9 Oil Cup Shank 3/4" Dia. 14 Threads		"		
44		" " " " " " " " " "				
45						
✓46	2	Distributing Valve, Type Piston - complete to Card #943A2		4/1		
✓47		Packing Rings - Knuts & Spiller		"		
✓48		Bull " — " "		"		
✓49		K.R. Co. Pat. Nos. to be applied as follows:- Follower E5-1132,		"		
✓50		Spool E2031, Bull Ring E-2032		"		
51				"		
✓52	~~2~~	~~Valve Rod Oil Cup Brackets Std. 5930-10~~		"		
53						
54						
55						
56						
57						
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59						
60						
61						
62						
63						
64						
65						
66						
67						
68						

ORDER_____

SPECIALTIES AND MISCELLANEOUS

ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 95—WHEELS**				
2	×8	Tires—Driving Flanged to 95 M. O. 28 So. Ry. Spec. #62		4/1	Edgewater	
3						
4	—	" " " " M. O.				
5						
6	—	" " Plain " M. O.				
7						
8						
9	6	Counterbalance Plugs - 2" Socket pipe Plugs	4/14	4-15		
10						
11	—	Retaining Ring Card				
12	—	" " "				
13						
14						
15	—	Tires—Engine Truck To M. O.				
16						
17						
18	—	Tires—Trailing Truck To M. O.				
19						
20						
21	—	Tires—Tender Truck To M. O.				
22						
23						
24	—	WHEELS				
25	—	Engine Truck, C. I. Chilled Tread Inch. Plated—Spoke. Card				
26	—	Maker Weight Lbs.				
27						
28	—	Engine Truck, Steel Tired, Nominal Dia. Card				
29	—	Maker Tire Thick				
30	—	Material Plate or Spoke Center, Tire Fastening				
31						
32	—	Trailing Truck, Steel Tired, Nominal Dia. Card				
33	—	Maker Tire Thick				
34	—	Material Plate or Spoke Center, Tire Fastening				
35						
36	8	Tender Truck, C. I. Chilled Tread 33 Inch A.R.A. STD. Plate—~~Spoke~~ 850# Card		4/1		
37		~~Maker~~ Mark in accordance ~~Weight~~ So. Spec. #19 ~~Lbs.~~ 7 3/8 Rough Bore		1		
38		with A.R.A. Requirements - Manfrs. serial Nos. Prints for approval				
39	—	Tender Truck, Steel Tired, Nominal Dia. applied. Card		1		
40	—	Maker Tire Thick				
41	—	Material Plate or Spoke Center, Tire Fastening				
42						
43						
44	1 SET	Lead 2300 Lbs. for Counterbalance	4/23	4-24		
45						
46		Bearing Metal Lbs.				
47						
48						
49						
50		**GROUP 96—WHISTLE**				
51	×1	Whistle Cast Iron Chime. Card 963A5		4/7		
52						
53						
54		**GROUP 99—MISCELLANEOUS**				
55	—	Speed Recorder				
56						
57						
58	—	Booster				
59						
60	×1	Low Water Alarm "Nathan" for application to U.S.R.A.		4/1	Nathan	
61		0-8-0 Type Locomotives Pt. for approval.		"		
62						
63						
64						
65						
66						
67						
68						

STEEL CASTINGS, TO SPEC. So. Ry. #17 ✓ ORDER_____

ITEM	For One Engine	DESCRIPTION					Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 10—ASH PAN**								
2	—	Ash Pan	Card		Patt. No.					
3										
4	—	" " Support	"		" "					
5	—	" " "	"		" "					
6										
7	—	" " Hopper	"		" "					
8										
9		" " " Door	"		" "					
✓10	✗ /	" " " Frame	"	103A2	" "	10-149		4/1		
11	—	" " " "	"		" "					
12	—	" " " Slide	"		" "					
13										
14										
15										
16										
17										
18		**GROUP 12—BELL**								
19		Bell Frame	Card		Patt. No.					
20		" Crank	"		" "					
21		" Yoke	"		" "					
22										
23										
24		**GROUPS 13 AND 14—BOILER AND DETAILS**								
✓25	1	Fire Box Ring	Card	143D21	Patt. No.	14-116	4/7	4-8		
26	—	" " "	"		" "					
27	—	" Hole "	"		" "					
28	—	" Box Crosstie	"		" "					
✓29	1	Tube Sheet Ring	"	142A82	" "	14-115		4/1		
30										
31										
32	—	Cylinder Saddle	Card		Patt. No.					
33	—	Bearing "	"		" "					
34	—	Centering Device Saddle	"		" "					
35										
36										
37										
38										
39		**GROUP 16—BOXES—DRIVING**								
✓40	2	Box—Driving -M-	Card	163A102	Patt. No.	16-232A	4/10	4-12		
✓41	6	" " F.I.+B.	"	163A103	" "	16-233A	"	"		
42										
43										
44	—	**GROUP 17—BOXES—TRUCK**								
45	—	Engine Truck Box	Card		Patt. No.					
46			"		" "					
47	—	Trailing Truck Box	"		" "					
48	—	" " " Lid	"		" "					
49	—	" " " Wedge	"		" "					
50										
51	—	Tender Truck Box	"		" "					
52	—	" " " Lid	"		" "					
53	—	" " " Wedge	"		" "					
54										
55										
56	—	**GROUP 18—BRACKETS**								
57	—	Steam Gauge Bracket	Card		Patt. No.					
58										
59										
60										
61										
62										
63										
64										
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66										
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68										

ORDER_____

STEEL CASTINGS, TO SPEC. So. Ry. #17

ITEM	For One Engine	DESCRIPTION				Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUPS 19 AND 20—BRAKE**							
2	x 1	Air Pump Bracket	Card 192 B5		Patt. No. 19-37		4/1		
3									
4		Brake Hanger	"	"	"				
5		" "	"	"	"				
6		" "	"	"	"				
7		" "	"	"	"				
8		" "	"	"	"				
9		" Head	"	"	"				
10		" "	"	"	"				
11		" "	"	"	"				
12		" Shoe	"	"	"				
13		" "	"	"	"				
14									
15		Brake Shaft Arm	"	"	"				
16		" " "	"	"	"				
17		" " Crank	"	"	"				
18		" " "	"	"	"				
19									
20	—	Brake Lever	"	"	"				
21	—	" "	"	"	"				
22	—	" " Fulcrum	"	"	"				
23	—	" " "	"	"	"				
24									
25	x 4	Main Reservoir Support	" 193D3	"	" 19-35		4/1		
26	—	" " "	"	"	"				
27	—	" " "	"	"	"				
28									
29									
30		Distributing Valve Bracket	"	"	"				
31									
32									
33		**GROUP 21—BUMPERS**							
34	—	Bumper—Front	Card		Patt. No.				
35	—	" —Back	"		" "				
36	x 1	" Knee R.	" 212 A91		" " 21-60		4/5		
37	x 1	" " L	" "		" " 21-61		"		
38	—	" Filling	"		" "				
39	—	" End	"		" "				
40	—	" Bracket	"		" "				
41									
42	1	Cab Ventilator Frame	" 500D-282-		Patt. 23-231	5/3	5/4		
43	—	**GROUPS 22 AND 23—CAB AND DETAILS**							
44	—	Cab Carline Bracket	Card		Patt. No.				
45	—	"	"		" "				
46	—	" Corner Iron	"		" "				
47	—	" Saddle	"		" "				
48	—	" "	"		" "				
49	4	" Apron Hinges	" 232A16		" " 23-87	5/3	5/4		
50	—	**GROUPS 26 AND 27—COCKS AND VALVES**							
51									
52									
53									
54	—	**GROUP 29—CRANK PINS**							
55	—	Crank Pin Collars	Card		Patt. No.				
56									
57									
58									
59		**GROUP 30—CROSSHEADS**							
60	x 1	Crosshead—Body R ELECTRIC PROCESS	Card 303 B25		Patt. No. 30-64		4/1		
61	x 1	" " L "	" "		" " 30-64		"		
62	—	" Arm	"		" "				
63	—	" Shoe	"		" "				
64									
65									
66									
67									
68									

STEEL CASTINGS, TO SPEC. So. Ry. #17 ✓ ORDER_____

ITEM	For One Engine	DESCRIPTION			Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUPS 31, 32 AND 33—CYLINDER AND DETAILS**						
2	—	Cylinder Saddle	Card	Patt. No.				
3	—	"	"	" "				
✓4	×2	" Head, Front	" 323C10	" " 32-233		4/5		
5	—	" " "	"	" "				
✓6	×2	" " Back	" 4	" " 32-234E		4/5		
7	—	" " "	"	" "				
8								
9	—	Steam Chest Head, Front	"	" "				
10	—	" " " "	"	" "				
✓11	2	" " " Back	" 323A4	" " 32-157	4/14	4-15		
12	—	" " " "	"	" "				
13								
14								
15	—	**GROUP 35—DIE WORK**						
16								
17								
18	—	**GROUP 36—DOME**						
19	—	Auxiliary Dome	Card	Patt. No.				
20								
21	—	**GROUP 37—DRAWGEAR**						
22	—	Coupler	Card	Patt. No.				
23	—	" Pocket	"	" "				
24	—	" Buffer	"	" "				
25								
26	—	Chafing Plate	"	" "				
27		Uncoupling Shaft Bracket	"	" "				
28								
29								
30		**GROUP 39—ECCENTRICS**						
31	—	Eccentric Crank	Card	Patt. No.				
32								
33								
34								
35		**GROUP 40—ENGINE TRUCK**						
36		Engine Truck Frame	Card	Patt. No.				
37		" " Crosstie	"	" "				
38		" " Pedestal	"	" "				
39		" " Bolster	"	" "				
40		" " Center Plate	"	" "				
41		" " Spring Seat	"	" "				
42		" " Rad. Bar End	"	" "				
43		" " Center Pin	"	" "				
44	—	" " Swing Link	"	" "				
45								
46								
47		**GROUP 41—TRAILING TRUCK**						
48		Frame	Card	Patt. No.				
49			"	" "				
50		Bolster	"	" "				
51		Pedestal	"	" "				
52		Center Plate	"	" "				
53			"	" "				
54		Spring Seat	"	" "				
55		" " Yoke	"	" "				
56		" Yoke Bracket	"	" "				
57		" Case	"	" "				
58		" " Cap	"	" "				
59		" Seat Ball Joint	"	" "				
60			"	" "				
61		Radius Bar	"	" "				
62		" " End	"	" "				
63		" " Fulcrum	"	" "				
64								
65								
66								
67								
68								

ORDER_____

STEEL CASTINGS, TO SPEC. So. Ry. #17

ITEM	For One Engine	DESCRIPTION				Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1	—	**GROUP 45—FIRE DOORS**							
2									
3									
4									
5		**GROUP 46—FRAMES**							
6	x 1	Frame—R - So. Ry. SPEC. DATED 3/15/26	Card 466A7	Patt. No. 46-194		4/6	4/7		
7	x 1	" L " " "	" "	" "	46-195	"	"		
8	—	"	"	" "					
9	—	"	"	" "					
10	—	Frame Rail—Top	"	" "					
11	—	" " Bottom	"	" "					
12									
13	—	" Pedestal Cap	"	" "					
14									
15	—	" Cradle	"	" "					
16									
17									
18									
19									
20		**GROUP 47—FRAME DETAILS**							
21	IR IL	Frame Filling	Card 472A32	Patt. No. 47-110			4/1		
22	IR IL	" "	" 472B32	" "	47-110		"		
23		" "	"	" "					
24		" "	"	" "					
25									
26	x 1	Foot Plate	" 473E8	" "	47-107D		4/5		
27	x 1	Front Deck Casting	" 472C342	" "	47-465		4/1		
28	—	Center Pin Guide	"	" "					
29	—	Back Head Brace	"	" "					
30									
31	—	Ash Pan Crosstie	"	" "					
32	—	Brace "	"	" "					
33	—	Brake Fulcrum "	"	" "					
34	—	Center Pin "	"	" "					
35	—	Cylinder "	"	" "					
36	x 1	Furnace "	" 473A9	" "	47-108		4/1		
37	—	Equalizer "	"	" "					
38	—	Grate "	"	" "					
39	x 1	Pedestal "	" 472B5	" "	47-111		4/1		
40	—	" "	"	" "					
41	—	Waist Sheet "	"	" "					
42									
43	x 2	Furnace Bearer Shoes	" 473A9	" "	47-112		4/1		
44	—	" " Clamp	"	" "					
45	—	" " Knee	"	" "					
46	x 1	Reverse shaft Crosstie	" 474B2	" "	47-106		4/1		
47									
48									
49									
50	—	Centering Device Body	"	" "					
51	—	" " Top Bearing	"	" "					
52	—	" " Shoe	"	" "					
53	—	" " Clamp	"	" "					
54									
55									
56	—	Hinge Casting	"	" "					
57									
58									
59									
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61									
62									
63									
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66									
67									
68									

STEEL CASTINGS, TO SPEC. So. Ry. #17 ✓ ORDER _____

ITEM	For One Engine	DESCRIPTION					Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 50—GUIDES AND ATTACHMENTS**								
✓2	1R 1L	Guide Yoke End	Card 503A9	Patt. No. 50-205			4/6	4/7		
3	—	" " "	"	" "						
4										
5	—	Guide Yoke Bracket	"	" "						
6										
✓7	1	Guide Yoke ~~Knee~~ Crosstie	" 472A31	" " 47-109				4/1		
8										
9										
10										
11										
12		**GROUPS 51 AND 52—GRATES AND DETAILS**								
✓13	1	Grate Center Rail—~~Front~~	Card 522A609	Patt. No. 52-1759				4/1		
14	—	" " " —Back	"	" "						
✓15	1	" " " Support—F.	" 522B13	" " 52-418			4/10	4-12		
✓16	1	" " " " —B.	" 522B49	" " 52-1155			4	"		
✓17	8	" Side " Support	" 522B15	" " 52-446A				4/1		
18		" " "	"	" "						
19		" " "	"	" "						
20		" Lever Fulcrum	"	" "						
21		" " "	"	" "						
22		" " Latch	"	" "						
23		" " "	"	" "						
24		" " "	"	" "						
25		" " "	"	" "						
26		" " "	"	" "						
27		" " "	"	" "						
28		" Shaker Lever	"	" "						
29		" " "	"	" "						
30		" " "	"	" "						
31										
32										
33										
34	—	**GROUP 53—HANDRAILS AND STEPS**								
35										
36										
37										
38										
39	—	**GROUP 54—HEADLIGHTS, LAMPS, PLATES, ETC.**								
40										
41										
42										
43										
44	—	**GROUP 55—INJECTOR AND FEED WATER**								
45										
46										
47										
48										
49	—	**GROUP 57—LAGGING AND JACKET**								
50										
51										
52										
53	—	**GROUP 58—LINK MOTION**								
54	—	Link	Card	Patt. No.						
55	—	"	"	" "						
56	—	" Cheeks	"	" "						
57	—	" "	"	" "						
58	—	" Saddle	"	" "						
59	—	" Support	"	" "						
60	—	" " Crosstie	"	" "						
61	—	" " "	"	" "						
62										
63										
64										
65										
66										
67										
68										

STEEL CASTINGS, TO SPEC. 30. Ry. 717 ✓ ORDER_____

ITEM	For One Engine	DESCRIPTION			Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 59—OIL CUPS AND LUBRICATOR**						
2		Lubricator Bracket	Card	Patt. No.				
3								
4								
5								
6								
7	—	**GROUP 62—PILOT**						
8	—	Pilot Knee	Card	Patt. No.				
9	—	" "	"	" "				
10								
11								
12								
13	—	**GROUP 63—PIPE FITTINGS**						
14								
15								
16								
17								
18								
19	—	**GROUP 65—PISTON AND ROD**						
20	—	Piston	Card	Patt. No.				
21	—	" Follower	"	" "				
22	—	"	"	" "				
23	—	" Rod Guide	"	" "				
24	—	" " Slide Block	"	" "				
25								
26								
27								
28								
29	—	**GROUP 66—PLUGS**						
30								
31								
32								
33								
34		**GROUPS 68 AND 69—REVERSE LEVER AND SHAFT**						
35	—	Reverse Lever Fulcrum	Card	Patt. No.				
36								
37								
38	1	Reverse Cylinder Support	" 683B34	" " 68-153		4/5		
39								
40	—	Screw Reverse Support	"	" "				
41								
42								
43	1	Reverse Shaft Arm R	" 692B21	" " 69-514	4/10	4-12		
44	1	" " " L.	" 692A20	" " 69-341	"	"		
45	—	" " "	"	" "				
46	—	" " "	"	" "				
47	1	" " " Counterbalance	" 692C108	" " 69-283	4/10	4-12		
48	2	" " Stop	" 692A78	" " 69-342	4/10	"		
49								
50	—	Reach Rod Jaws	"	" "				
51	—	" " "	"	" "				
52								
53								
54	—	**GROUP 71—RUNBOARD**						
55	—	Runboard Bracket	Card	Patt. No.				
56	—	" "	"	" "				
57								
58								
59								
60								
61	—	**GROUP 73—SAND BOX**						
62	2	Sand Box Valve Seat-R. Cr.	732A118	Patt. 73-379	5/3	5/4		
63	2	" " " L- "		" 73-379A	"	"		
64								
65								
66								
67								
68								

STEEL CASTINGS, TO SPEC. So. Ry. #17 ✓ ORDER_____

ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 75—SMOKE BOX**				
✓2	+	Smoke Box Door Hinge-Lug- Left 752A60 PATT-75-373	4/21	4-22		
✓3	/	" " " " " " " " 75-374	"	"		
✓4	/	" " " " - Top " 752B60 " 75-379	4/20	4-21		
✓5	/	" " " " - Bot " " " 75-380	"	"		
6						
7		**GROUP 77—SPRING RIGGING**				
✓8	x6	Driving Box Saddle Card 772A16 Patt. No. 77-87		4/1		
9	—	" " " " " "				
10	—	" " " " " "				
11						
12	—	Equalizer Front " " "				
✓13	x1	" Support F " 772A17 " " 77-86		4/1		
14	—	" " " " "				
15	—	" Fulcrum—Cyl. " " "				
16	—	" " Back " " "				
✓17	2	Spring Seats " 772A18 " " 77-85	4/10	4-12		
18	—	Spring Hanger " " "				
19	—	" " " " "				
20	—	" " " " "				
✓21	14	" " Gibs " 77204 " " 77-342	4/10	4-12		
22	—	" " " " " "				
23	—	" " " " " "				
24						
25						
26						
27		**GROUP 78—STEAM GAUGE, SAFETY VALVE AND TURRET**				
28	+	Cab Turret Card Patt. No.				
29						
30	—	Safety Valve Turret " " "				
31						
32						
33						
34	—	**GROUP 79—STEAM PIPES**				
35						
36						
37						
38						
39	—	**GROUP 80—STOKER**				
40						
41						
42						
43						
44	—	**GROUP 81—SUPERHEATER**				
45	—	Return Bend Card Patt. No.				
46	—	" " " " "				
✓47	+	~~Sup. Damper Lgt. Arm " 812B30 " " 81-3~~		4/1		
✓48	+	~~" " Shaft " " 813A30 " " 81-3~~		"		
49						
50		**GROUP 84—TENDER BRAKE**				
51	—	Brake Lever Fulcrum Card Patt. No.				
52	—	" " " " " "				
53	—	" Shaft Hanger " " "				
54	—	Dead Lever Anchor Lug " " "				
✓55	/	" " " " 842A1 " " 84-7	5/3	5/4		
✓56	/	" " " " " " 84-8	"	"		
57						
58						
59		**GROUP 85—TENDER FRAME**				
60		Frame Side Bearing Card Patt. No.				
61		" Filling " " "				
62		" " " " "				
63		" " " " "				
64		" Bolster " " "				
65		" Center Plate " " "				
66		" " " " "				
67		Bumper " " "				
68						

STEEL CASTINGS, TO SPEC. So. Ry. #17 ✓ ORDER_____

ITEM	For One Engine	DESCRIPTION			Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 86—TENDER DRAWGEAR**						
2	—	Coupler	Card	Patt. No.				
3	—	" Pocket	"	" "				
4	—	"	"	" "				
5	—	" Yoke Filler	"	" "				
6	—	" Carrier Iron	"	" "				
7	—	"	"	" "				
8	—	Draft Gear Cheek Casting	"	" "				
9								
10	—	Draw Casting—Front						
11	—	Draw Casting—Back	"	" "				
12	—	Chafing "	"	" "				
13	—	Spring Buffer Case	"	" "				
14	6	Tank Funnel Hinge Lugs	" 882 C68	" 88-95	5/26	5-21		
15								
16								
17		**GROUP 89—TENDER TRUCK**						
18	—	Truck Columns	Card	Patt. No.				
19	—	" "	"	" "				
20	—	" Bolster	"	" "				
✓ 21	2	" Center Plate	" 892 A 1	" 89-18	4/5	4/7		
22	—	"	"	" "				
23	—	" Spring Seat—Top	"	" "				
24	—	" " " —Bottom	"	" "				
25	—	" " Hanger	"	" "				
26	—	"	"	" "				
27	—	" Frame	"	" "				
28	—	" " Crosstie	"	" "				
29	—	" Pedestal	"	" "				
30	—	" Swing Frame	"	" "				
31								
32								
33								
34	—	**GROUP 90—WATER SCOOP**						
35	—	Scoop Shaft Fulcrum	Card	Patt. No.				
36	—	" " Arm	"	" "				
37								
38								
39	—	**GROUP 91—THROTTLE AND DRY PIPE**						
40	—	Throttle Valve Crank	Card	Patt. No.				
41								
42								
✓ 43	1	Dry Pipe ~~Elbow~~ Sleeve	" 912 A 32	" 91-360	4/14	4-15		
44	1	" " Front End	" 912 A 33	" 91-361	4/14	"		
45								
46								
47	—	**GROUP 92—TOOLS**						
48	—	Wrecking Frogs	Card	Patt. No.				
49	1	Wrench— C.H. Wrist Pin	" 922 A 7	" 92-12				
50	1	" — S.R. Knuckle Pin	" 922 A 8	" 92-11				
✓ 51	1	" —	" 922 A 182	" 92-85	5/10	5-11		
✓ 52	1	"	" 520 D 84	" 92-55	"	"		
✓ 53	1	"	" 520 D 83	" 92-60	"	"		
✓ 54	1	"	" 520 D 85	" 92-56	"	"		
55	—	**GROUP 94—VALVES DISTRIBUTION**						
56	—	Piston Valve Body	Card	Patt. No.				
✓ 57	1	Wrench	" 520 D 80	" 92-50	5/10	5-11		
58								
59	—	Valve Rod Crosshead	"	" "				
60	—	" Stem Guide	"	" "				
✓ 61	1	Valve Stem Block	" 520 D 207	" 92-58	6/11	6-12		
✓ 62	1	" " " Cap	" "	" 92-57	"	"		
63								
64								
65								
66								
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STEEL CASTINGS, TO SPEC. So. Ry. #17 ✓ ORDER _____

ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 95—WHEELS**				
2	2	Driving Wheel Center No. 1 F. Card 953M16 Patt. No. 95-270	4/7	4/7		
3	2	" " " No. 2 INT " 953M17 " " 95-271C	"	"		
4	2	" " " No. 3 M- " 953M15 " " 95-269	"	"		
5	2	" " " No. 4 B. " 953M16 " " 95-270	"	"		
6	—	" " " No. 5 " " " ~~95~~				
7						
8						
9						
10						
11						
12	—	Engine Truck Wheel Center Card Patt. No.				
13						
14	—	Trailing Truck Wheel Center Card Patt. No.				
15						
16						
17						
18						
19						
20						
21						
22	—	**GROUP 96—WHISTLE**				
23	—	Whistle Elbow Card Patt. No.				
24	1	" Lever " 962B4 " " 96-49	5/3	5/4		
25	1	" Arm " " " 96-48	"	"		
26						
27						
28						
29						
30	—	**GROUP 99—MISCELLANEOUS**				
31	—	Booster				
32						
33						
34						
35						
36						
37	—	Speed Recorder				
38						
39						
40						
41						
42						
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45						
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MALLEABLE CASTINGS, TO SPEC. So. Ry. #11 ORDER_____

ITEM	For One Engine	DESCRIPTION			Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 10—ASH PAN**						
2		Ash Pan and Hopper	Card	Patt. No.				
3		" " Hopper Door	"	" "				
4		" " Pocket	"	" "				
5		Ash Pan Support	"	" "				
6		" " "	"	" "				
7								
8								
9		**GROUP 12—BELL**						
10	/	Bell Clapper	Card 122C66	Patt. No. So. Ry. EM 402	4/16	4-17		
11	/	" " Jaw ~~Hinge~~	" 122B66	" " So. Ry EM 401	4	"		
12	/	" Crank	" 122A72	" " So. Ry. EM 403	4	"		
13		" Rope Eye	"	" "				
14		" " Thimble	"	" "				
15								
16								
17		**GROUPS 13 AND 14—BOILER AND DETAILS**						
18								
19								
20								
21								
22								
23		**GROUPS 16 AND 17—BOXES, DRIVING AND TRUCK**						
24		Truck Box Lid	Card	Patt. No.				
25								
26		Truck Box Wedge	Card	Patt. No.				
27								
28								
29		**GROUP 18—BRACKETS**						
30		Gauge Stand	Card	Patt. No.				
31								
32								
33								
34		**GROUPS 19 AND 20—BRAKE**						
35		Distributing Valve Bracket	Card	Patt. No.				
36	X	Air Turret	" ~~192A160~~	" " ~~So. Ry. EM-459~~	5/3	5/4		
37								
38								
39								
40								
41		**GROUP 21—BUMPERS**						
42								
43								
44								
45		**GROUP 23—CAB DETAILS**						
46		Storm Window Frame	Card	Patt. No.				
47		" " Sash	"	" "				
48		" " Sliding Block	"	" "				
49		" " Rod	"	" "				
50		" " Guide Bracket	"	" "				
51		" " Lock Bolt	"	" "				
52		" " " Handle	"	" "				
53		Cab Door Stop	"	" "				
54	2	" " Fixture Slide	" 232A336	" " So. Ry EM-39	4/16	4-17		x
55	2	" " " Brackets	" "	" " So. Ry EM-36	"	"		x
56		" " " Thumb Screw	"	" "				
57		"	"	" "				
58	~~2~~	" Ventilator ~~Handle~~ ~~Latch~~	" ~~232C319~~	" " ~~So. Ry. EM-7~~	4/6	4-7		
59	1	" " ~~Thumb Screw~~ Frame	" 500D-282	" " So. Ry EM-19	4/10	4-12		
60	~~2~~	" " ~~Quad Hinge~~	" ~~232C819~~	" " ~~So. Ry. EM6~~	4/6	4-7		
61	~~X~~	" Apron Hinge	" ~~232A16~~	" " ~~So. Ry. EM-51~~	"	"		
62		" " " Links	"	" "				
63	4	" Door Fixture Brkt.	" 232A19	" " So. Ry. EM-431	4/27	4-28		x
64	2	" " " Slides	" "	" " So. Ry. EM-430	"	"		x
65	2	" " " Fulcrums	" "	" " So. Ry. EM-428	"	"		x
66	2	" " " Handles	" "	" " So. Ry. EM-429	"	"		x
67								
68								

MALLEABLE CASTINGS, TO SPEC. So. Ry. #11 ✓ ORDER_____

ITEM	For One Engine	DESCRIPTION					Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUPS 26 AND 27—COCKS AND VALVES**								
2		Cock Handle	Card		Patt. No.					
3		" "	"		" "					
✓4	✗ 4	Cyl. Cock Body	"	262A3	" "	So. Ry. EM 423	4/6	4/7		
5		" " Shank	"		" "					
6			"		" "					
7		Gauge Cock Handle	"		" "					
8		" " Dripper	"		" "					
9		Water Gauge Fitting Handle	"		" "					
✓10	1	~~Lubricator Valve~~	"	~~263A1~~	" "	~~So. Ry. EM 404~~	4/16	4-17		
11										
12										
13		**GROUP 28—COCK RIGGING**								
14		Blow Off Cock Handle	Card		Patt. No.					
15			"		" "					
✓16	/	Cyl. Cock Lever	"	282C5	" "	So. Ry. EM-443	4/10	4-17		
17		" " " Fulcrum	"		" "					
18										
19										
20										
21		**GROUP 30—CROSSHEAD**								
22										
23										
24										
25		**GROUP 37—DRAWGEAR**								
26		Uncoupling Shaft Bracket	Card		Patt. No.					
27		" " "	"		" "					
28										
29										
30										
31										
32										
33		**GROUPS 40 AND 41—ENGINE AND TRAILING TRUCK**								
34										
35										
36										
37										
38		**GROUP 45—FIREDOOR**								
39										
40										
41										
42		**GROUPS 46 AND 47—FRAME DETAILS**								
43										
44										
45										
46		**GROUP 52—GRATE DETAILS**								
✓47	2	Grate Lever Latch - Front	Card	522A48	Patt. No.	So. Ry EM 383	4/10	4-17		
✓48	2	" " " - Back	"	522B48	" "	So. Ry. EM-384	4	"		
49										
50										
51										
52										
53										
54		**GROUP 53—HANDRAILS AND STEPS**								
55		Bumper Step	Card		Patt. No.					
56		Cab "	"		" "					
57		Sand Box "	"		" "					
58		Running Board Step	"		" "					
59			"		" "					
60			"		" "					
61		Tender Step	"		" "					
62		" "								
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MALLEABLE CASTINGS, TO SPEC. So. Ry. #11 ✓ ORDER_____

ITEM	For One Engine	DESCRIPTION					Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 54—HEADLIGHTS, LAMPS, PLATES, ETC.**								
2		Flag Bracket	Card		Patt. No.					
✓ 3	2	Lamp " TENDER	" 542A272		" "	So. Ry. EM 469	4/13	4-14		
4		" "	"		" "					
5		" Base	"		" "					
✓ 6	2	Signal Fixtures	" 5200-52		" "	So. Ry. EM 468	4/16	4-17		
7										
8		**GROUP 55—INJECTOR AND FEED WATER**								
9		Feed Pipe Coupling	Card		Patt. No.					
10		" " "	"		" "					
✓ 11	2	" " Hanger Bracket	" 552A7		" "	So. Ry EM 421	4/16	4-17		
12										
13										
14		**GROUP 57—LAGGING AND JACKET**								
15		Lagging Panel Handle	Card		Patt. No.					
16			"		" "					
17		Jacket Clamp	"		" "					
18		" "	"		" "					
✓ 19	~~18~~	Plug Casing—Washout	"	~~57256~~	" "	~~57-62~~		4/11		
✓ 20	~~2~~	" " "	"	~~572R6~~	" "	~~57-54~~		11		
21		" " —Arch Tube	"		" "					
22										
23		**GROUP 58—LINK MOTION**								
24										
25										
26		**GROUP 59—OIL CUPS AND LUBRICATOR**								
✓ 27	2	Oil Cup - Guides	Card	592A ~~18~~ 218	Patt. No.	So. Ry. EM 149	4/6	4/7		
✓ 28	2	" " - Valve Stem	"	592A222	" "	So. Ry. EM 148	"	"		
✓ 29	4	" " - " Rod x head	"	"	" "	So. Ry EM-148	"	"		
✓ 30	2	" " - Piston Rod	"	"	" "	So. Ry. EM-148	"	"		
31		Grease Cup	"	/	" "					
32		" "	"		" "					
33		" "	"		" "					
34		" "	"		" "					
35										
36										
37										
38		**GROUP 60—OIL BURNING ATTACHMENTS**								
39										
40										
41										
42		**GROUPS 63 AND 64—PIPE FITTINGS**								
43		Blower Pipe Elbow	Card		Patt. No.					
44			"		" "					
✓ 45	1	Coal Sprinkler Fitting	" 632A17		" "	So. Ry. EM 439	4/6	4/7		
46			"		" "					
47		Pipe Flange	"		" "					
48		" "	"		" "					
49		" "	"		" "					
50		" "	"		" "					
✓ 51	1	Fire Hose Nozzle	" 560D456		" "	So. Ry. EM-302		4/1		
52										
53		**GROUP 73—SAND BOX**								
54		Sand Box Rod Handle	Card		Patt. No.					
55		" " Shaft Bearing	"		" "					
✓ 56	4	" " Top Ring	" 732A2		" "	So. Ry. EM-398	5/5	5/6		
57										
58										
59		**GROUP 75—SMOKE BOX**								
60		Smoke Box Door Hinge—Top	Card		Patt. No.					
61		" " " " —Bot.	"		" "					
✓ 62	1	" " " Lug—Top	" ~~752A60~~		" "	~~75-373~~	4/20	4-21		
✓ 63	1	" " " " —Bot.	" ~~"~~		" "	~~75-374~~	"	"		
64		" " " Buttons	"		" "					
65										
✓ 66	4	Side Rod Grease Cup Bushing	" 593C18		" "	So. Ry. EM-87	Make 4-21 in our shop.			
✓ 67	4	" " " " "	" 593A18		" "	So. Ry. EM-89				
✓ 68	2	Main " " " "	" 593A20		" "	So. Ry EM-84	4/23	4-24		

MALLEABLE CASTINGS, TO SPEC. So. Ry. #11 ORDER_____

ITEM	For One Engine	DESCRIPTION					Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
		GROUP 77—SPRING RIGGING								
		GROUP 78—STEAM GAUGE, SAFETY VALVE AND TURRET								
✓6	X 1	Cab Turret Valve Handle	Card	~~263A1~~	Patt. No.	~~So. Ry.~~ EM 404	4/6	4/7		
7		" " Extension Handle	"		" "					
		GROUP 79—STEAM PIPES								
11		Steam Pipe Casing Clamp	Card		Patt. No.					
		GROUP 81—SUPERHEATER								
✓16	X 2	Damper Shaft Arm—~~R.~~	Card	812A30	Patt. No.	So. Ry. EM 297	4/6	4/7		
17		" " " —L.	"		" "					
18		" " Bearing—R.	"		" "					
19		" " " —L.	"		" "					
		GROUP 82—TANK VALVES								
		Tank Valve	Card		Patt. No.					
✓26	2	" " Seat	"	824A1	" "	So. Ry. EM 409	4/13	4-14		
27		" " Stuffing Box	"		" "					
28		" " " " Nut	"		" "					
✓29	2	" " Handle	"	824A1	" "	So. Ry EM 406	4/13	4-14		
30		" " Gland	"		" "					
✓31	2	" " Goose Neck	"	824A1	" "	So. Ry. EM 408	4/13	4-14		
✓32	2	" " Hose Nut	"	"	" "	So. Ry EM 407	"	"		
33		" Well	"		" "					
✓34	1	" Cock Handle	"	D47025	LINE 3 " "	So. Ry. EM 114	"	4-14		
✓35	1	" " Stuffing Box	"	"	" "	So. Ry. EM 234	"	"		
		GROUP 84—TENDER BRAKE								
		Brake Shaft Hand Wheel	Card		Patt. No.					
39		" " Pawl	"		" "					
40		" " Ratchet	"		" "					
41			"		" "					
42		Truck Brake Head	"		" "					
✓43	~~1~~ R	" " Dead Lever Anchor Lug	"	~~842A1~~	" "	~~So. Ry.~~ EM-412	4/13	4-14		
✓44	~~1~~ L	" " " " " "	"	"	" "	So. Ry. ~~EM-413~~	"	"		
		GROUP 85—TENDER FRAME								
47		Floor Anchor Castings	Card		Patt. No.					
48		Push Pole Stop	"		" "					
		GROUP 86—TENDER DRAWGEAR								
53		Coupler Carry Iron	Card		Patt. No.					
54			"		" "					
55		Uncoupling Shaft Bracket	"		" "					
56		" " "	"		" "					
		GROUP 87—TENDER DECK AND TOOL BOX								
61		Tool Box Handle	Card		Patt. No.					

ORDER_____

MALLEABLE CASTINGS, TO SPEC. So. Ry. # 11

ITEM	For One Engine	DESCRIPTION					Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 88—TENDER TANK**								
2		Drain Pipe Flange	Card		Patt. No.					
3			"		" "					
4			"		" "					
5	3	Tank Funnel Handle	"	882A1	" "	So. Ry. EM-414	4/13	4-14		
6		" " Hinge	"		" "					
7		" " " Lug	"		" "					
8	8	" Coal Gate Pocket	"	882B7	" "	So. Ry EM-416	4/13	4-14		
9	2	" " " "	"	"	" "	So. Ry. EM-417	"	"		
10										
11		**GROUP 89—TENDER TRUCK**								
12		Truck Columns	Card		Patt. No.					
13		"	"		" "					
14		" Spring Seat	"		" "					
15		" " End	"		" "					
16										
17										
18		**GROUP 90—WATER SCOOP**								
19										
20										
21										
22										
23										
24		**GROUP 91—THROTTLE AND DRY PIPE**								
25		Throttle Crank	Card		Patt. No.					
26		"	"		" "					
27		" Lever Handle	"		" "					
28		" " Quadrant	"		" "					
29		" " Fulcrum	"		" "					
30		" " Latch Guide	"		" "					
31		" " Link	"		" "					
32		" " Yoke	"		" "					
33										
34										
35										
36										
37		**GROUP 92—TOOLS**								
38		Torch	Card		Patt. No.					
39		" Top	"		" "					
40		" Base	"		" "					
41	1	~~Valve Stem Block~~	"	520D207	"	92-58	5/10	5-11	So. Ry. PAT. EM 3.5	
42	1	" " " ~~Cap~~ Bronze bush steel	"		"	92-57	"	"	So. Ry. PAT. EM-34	
43										
44										
45										
46										
47										
48										
49										
50		**GROUP 96—WHISTLE**								
51	~~1~~	Whistle Lever	Card	~~962B4~~	Patt. No.	~~So. Ry EM-418~~	4/16	4-17		
52		" Fulcrum	"		" "					
53		" Rod Jaw	"		" "					
54	~~1~~	" ~~Arm~~	"	962B4	" "	~~So. Ry.~~ EM 419	4/16	4-17		
55	1	" Valve Handle	"	263B-1	" "	So. Ry. EM-436	"	"		
56										
57										
58		**GROUP 99—MISCELLANEOUS**								
59										
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BRASS CASTINGS

ORDER_____

ITEM	For One Engine	DESCRIPTION			Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUPS 16 AND 17—BOXES, DRIVING AND TRUCK**						
✓2	2	Driving Box Brass—Main	CHILL MOLD-MORE-JONES Card 162A82	Patt. No. So. Ry. EB 875	4/10	4-12	So. Ry. loc	
✓3	6	" " " —Others	CHILL MOLD. MORE-JONES " 162A83	" " So. Ry EB 874	4	4	11 4 " 4	
4								
5								
6		Driving Box Hub Liner—Main	"	" "				
7		" " " " —Others	"	" "				
8								
9								
10		Dr. Box Pedestal Face Liner—Main	"	" "				
11		" " " " " —Others	"	" "				
12								
13								
14	—	Engine Truck Box Brass	"	" "				
15	—	" " " Hub Liner	"	" "				
16								
17	—	Trailing Truck Box Brass	"	" "				
18	—	" " " Hub Liner	"	" "				
19								
20								
21	—	Tender Truck Box Brass	"	" "				
22								
23								
24								
25								
26	—	**GROUP 30—CROSSHEADS**						
27	—	Crosshead Shoe—Top	Card	Patt. No.				
28	—	" " —Bottom	"	" "				
29								
30								
31								
32		**GROUP 39—ECCENTRIC**						
✓33	2	Eccentric Rod Brass	L.L.W.CD.392A5 " PATT. 39-250 Card 393K2	Patt. No. So. Ry. EB998	4/23	4-24	So. Ry loc	
34								
35								
36		**GROUP 46—FRAMES**						
37	—	Pedestal Shoe—Main	A.R.A. HARD BRONZE Card	Patt. No.				
38	—	" " —Others	" "	" "				
39								
40	—	Pedestal Wedge—Main	" "	" "				
41	—	" " —Others	" "	" "				
42								
43								
44								
45								
46	—	**GROUP 58—LINK MOTION**						
47	—	Link Bushing	Card	Patt. No.				
48	—	" Support Bushing	"	" "				
49								
50	—	Radius Rod Bushing	"	" "				
51								
52	—	Combination Lever Bushing	"	" "				
53								
54	—	Union Link Bushing	"	" "				
55								
56	—	Transmission Bar Bushing	"	" "				
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ORDER_____

BRASS CASTINGS

ITEM	For One Engine	DESCRIPTION				Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
1		**GROUP 72—RODS**							
✓ 2	4	Main Rod Brass—Front - So. Ry. BRONZE Spec #10	Card	723A82	Patt. No. So. Ry. EB 457	4/23	4-24	So. Ry. Co	
3	—	" " "	"	722C4 - PATT. 72-145 (FOR CASTINGS)					
✓ 4	2	" " " —Back	"	722B213	L.L.W. 72-645 " So. Ry. EB 453	"	4-24	" " "	
✓ 5	2	" " " — "	"	722A213	L.L.W. 72-644 " So. Ry. EB 454	"	"	" " "	
6									
✓ 7	2	Side Rod Brass—Front So. Ry. BRONZE Spec #10	"	726A39	" " So. Ry. EB-592	4/20	4-21	So. Ry Co	
8		" " "	"	722A-25 - PATT. 72-246 (FOR CASTINGS)					
✓ 9	2	" " " —Intermediate "	"	726A39	" " So. Ry. EB-~~591~~ 593	"	4-21	" " "	
10		" " "	"	722B-25 - PATT. 72-333 (FOR CASTINGS)					
✓ 11	2	" " " —Main "	"	726A39	" " So. Ry. EB-594	"	4-21	" " "	
12		" " "	"	722A-24 - PATT. 72-245 (FOR CASTINGS)					
✓ 13	2	" " " —Back "	"	726A39	" " So. Ry. EB-592	"	4-21	So. Ry. Co	
14		" " "	"	722A25 - PATT. 72-246 (FOR CASTINGS)					
15		" " " —Knuckle Joint	"		" "				
16									
17									
18									
19									
20									
21									
22		**GROUP 82—TANK VALVES AND COCKS**							
23		Tank Valve	Card		Patt. No.				
24		" " Seat	"		" "				
25		"	"		" "				
26		"	"		" "				
27		" Hose Nut	"		" "				
28		" " "	"		" "				
29		" " Thimble	"		" "				
30		" " "	"		" "				
31		" Gooseneck	"		" "				
32									
33									
34		Tank Cock	"		" "				
35		" " Body	"		" "				
36		" " Nut	"		" "				
37		" " Handle	"		" "				
38									
39									
40									
41									
42		**GROUP 95—WHEELS**	Card		Patt. No.				
43		Driving Wheel Hub Liner—Main	"		" "				
44		" " " "	"		" "				
45		" " " " —Others							
46									
47									
48		Eng. Truck Wheel Hub Liner	"		" "				
49									
50		Trail. Truck Wheel Hub Liner	"		" "				
51									
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56		**GROUP 99—MISCELLANEOUS**							
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BRASS CASTINGS

ORDER_____

ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.	
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ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
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ITEM	For One Engine	DESCRIPTION	Date of Entry D. R.	Date of Entry P. D.	ORDERED FROM	Purch. Order No.
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ملك الدكتور
عبد الرحمن بدوي
32